THE

FISHES OF INDIA;

BEING

A NATURAL HISTORY

OF

THE FISHES

KNOWN TO INHABIT THE SEAS AND FRESH WATERS

OF

INDIA, BURMA, AND CEYLON.

BY

FRANCIS DAY, F.L.S., & F.Z.S.,

MEMBER ASIATIC SOCIETY OF CALCUTTA, AND COTSWOLD NATURALISTS' FIELD CLUB, ETC.,
LATE SURGEON-MAJOR MADRAS ARMY, AND INSPECTOR-GENERAL OF FISHERIES IN INDIA AND BURMA.

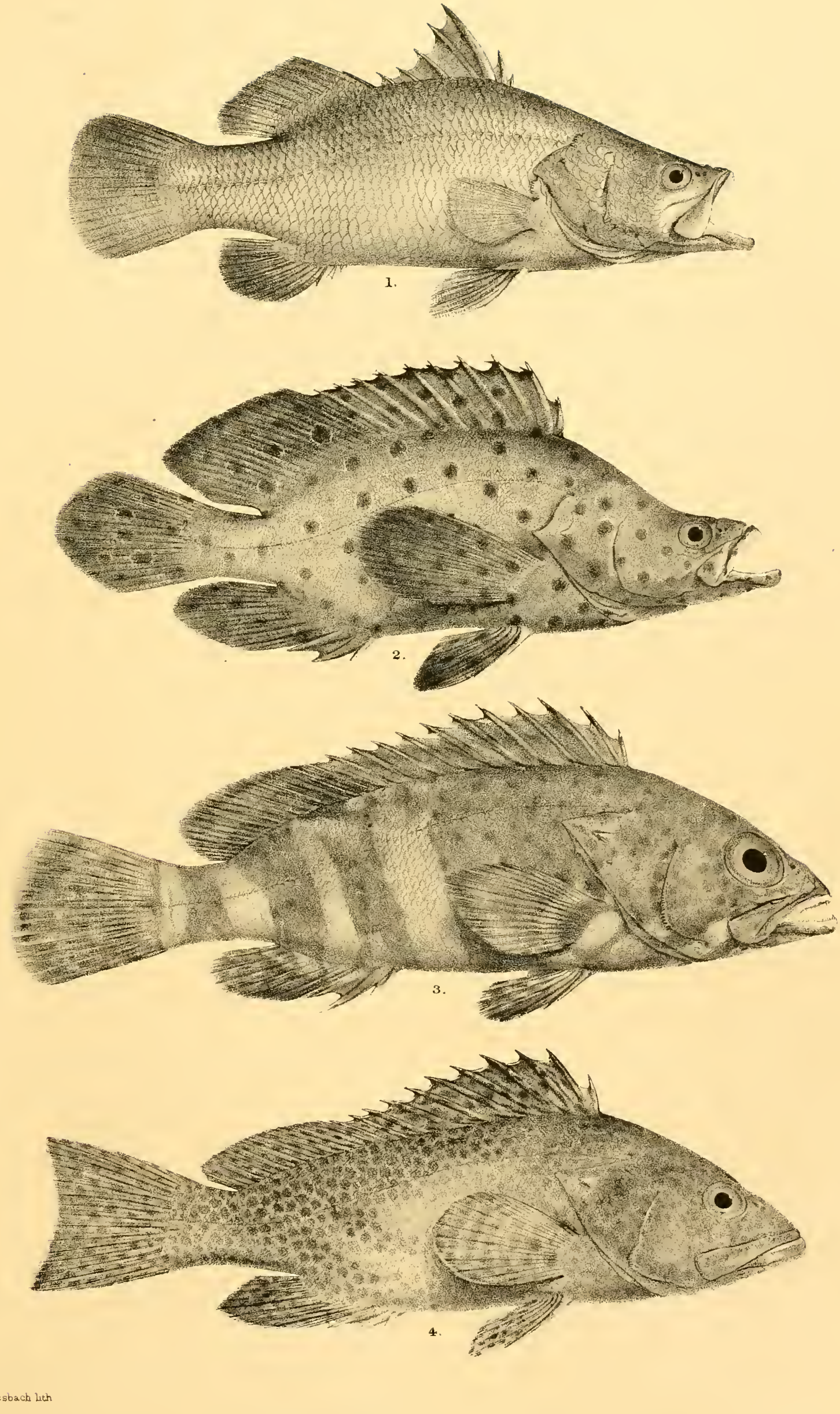
VOLUME II.

ATLAS—CONTAINING 198 PLATES.

LONDON:

PUBLISHED BY BERNARD QUARITCH, 15 PICCADILLY

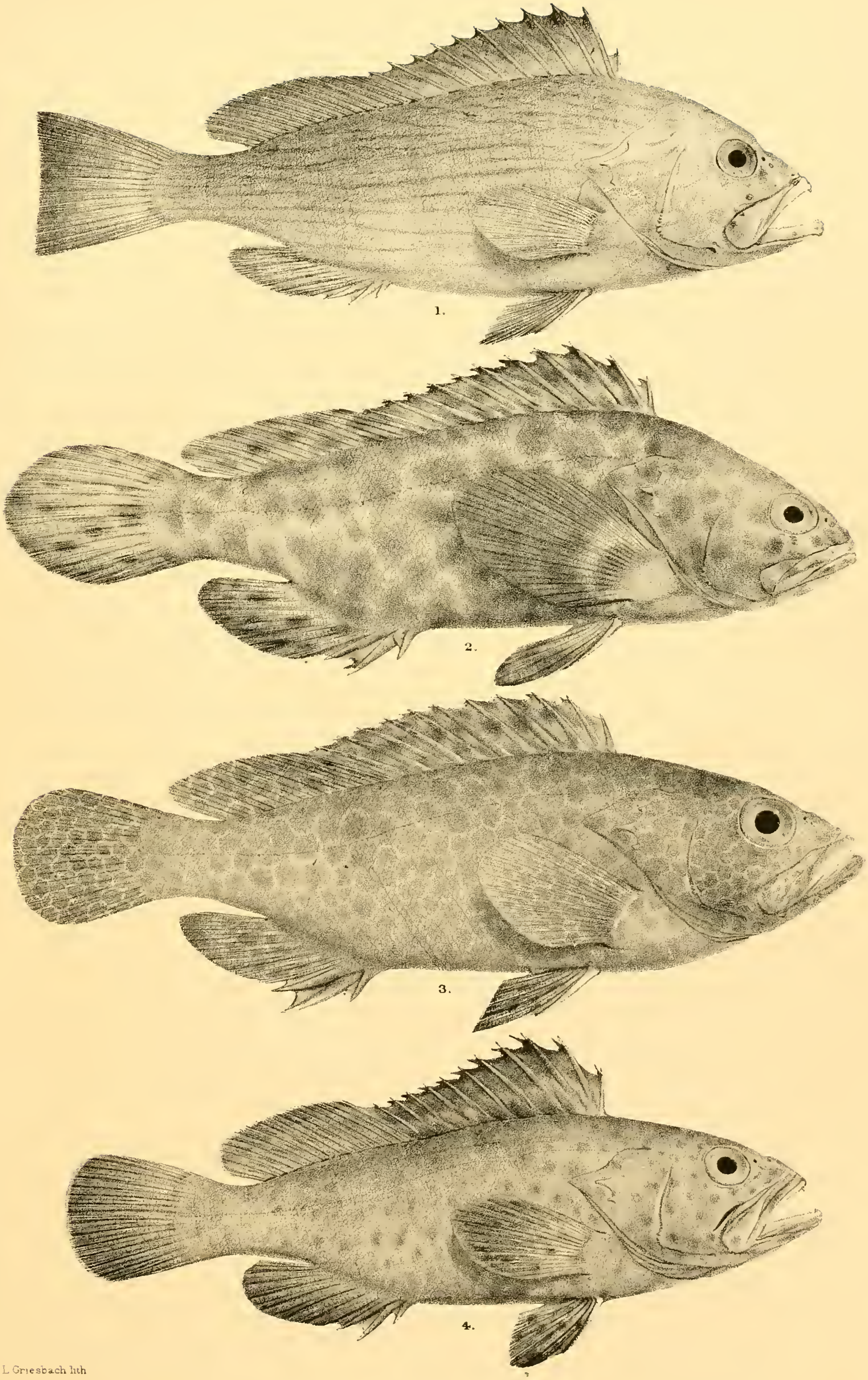
1878.



G.H. Ford del. C.L. Griesbach lith.

Mintern Bros. imp.

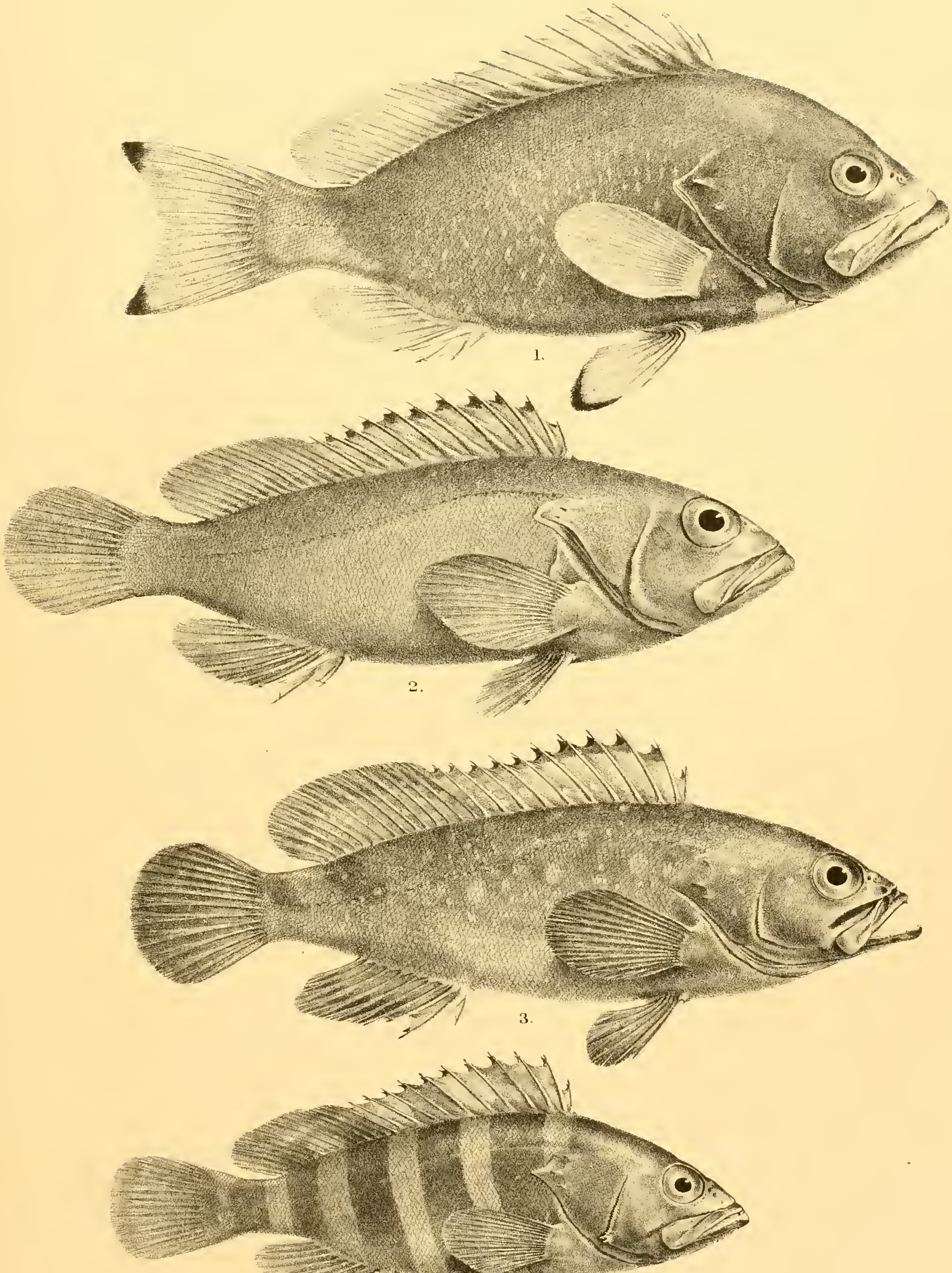
1. LATES CALCARIFER. 2 CROMILEPTES ALTIVELIS. 3 SERRANUS STOLICZKÆ. 4 S. AREOLATUS.



G.H.Ford del. C.L.Griesbach lith.

Mintern Bros imp.

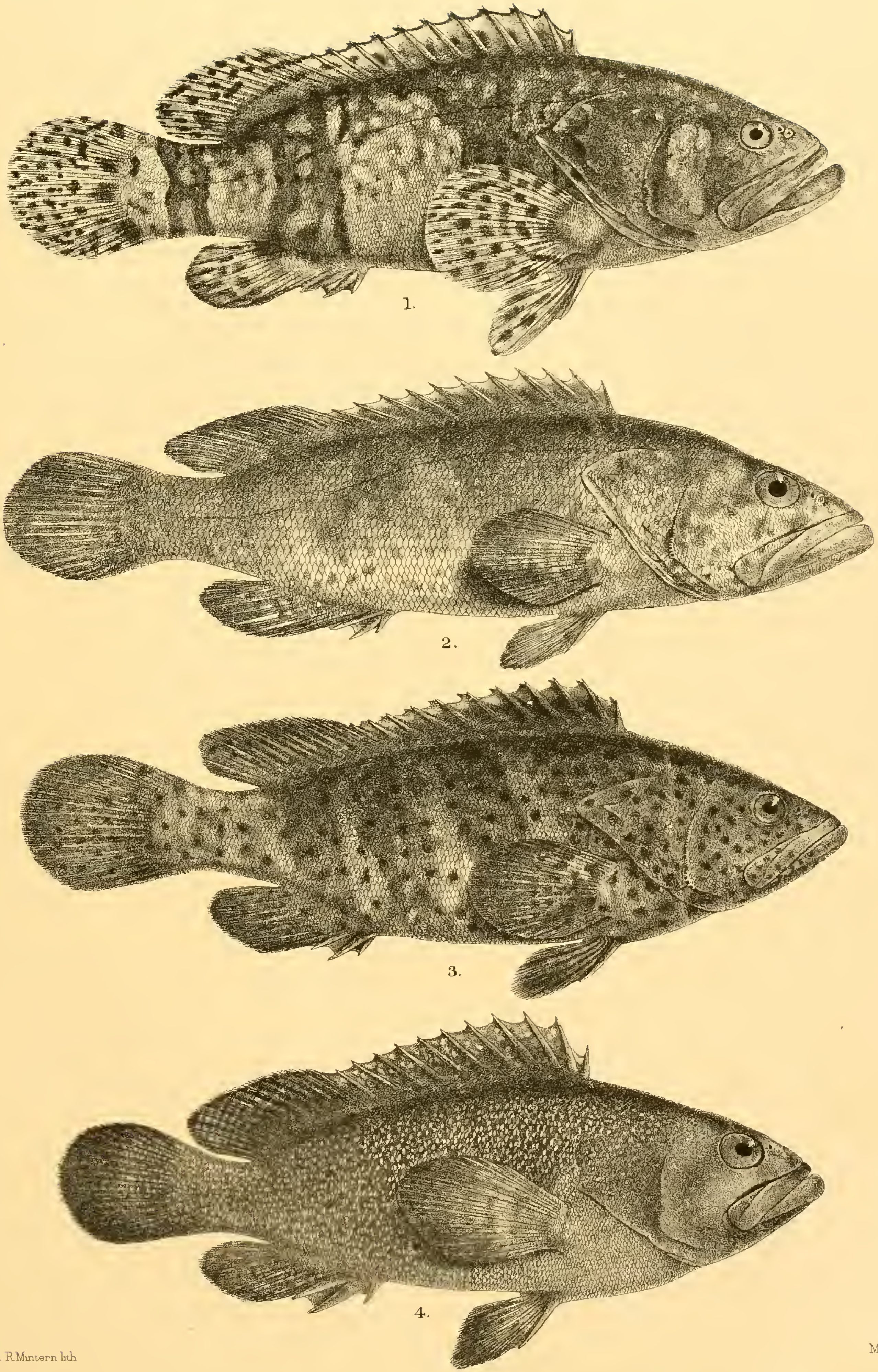
1 SERRANUS UNDULOSUS. 2 S. MERRA. 3 S. HEXAGONATUS. 4 S. MACULATUS.



G H Ford del J R King lith

Mintern Bros imp

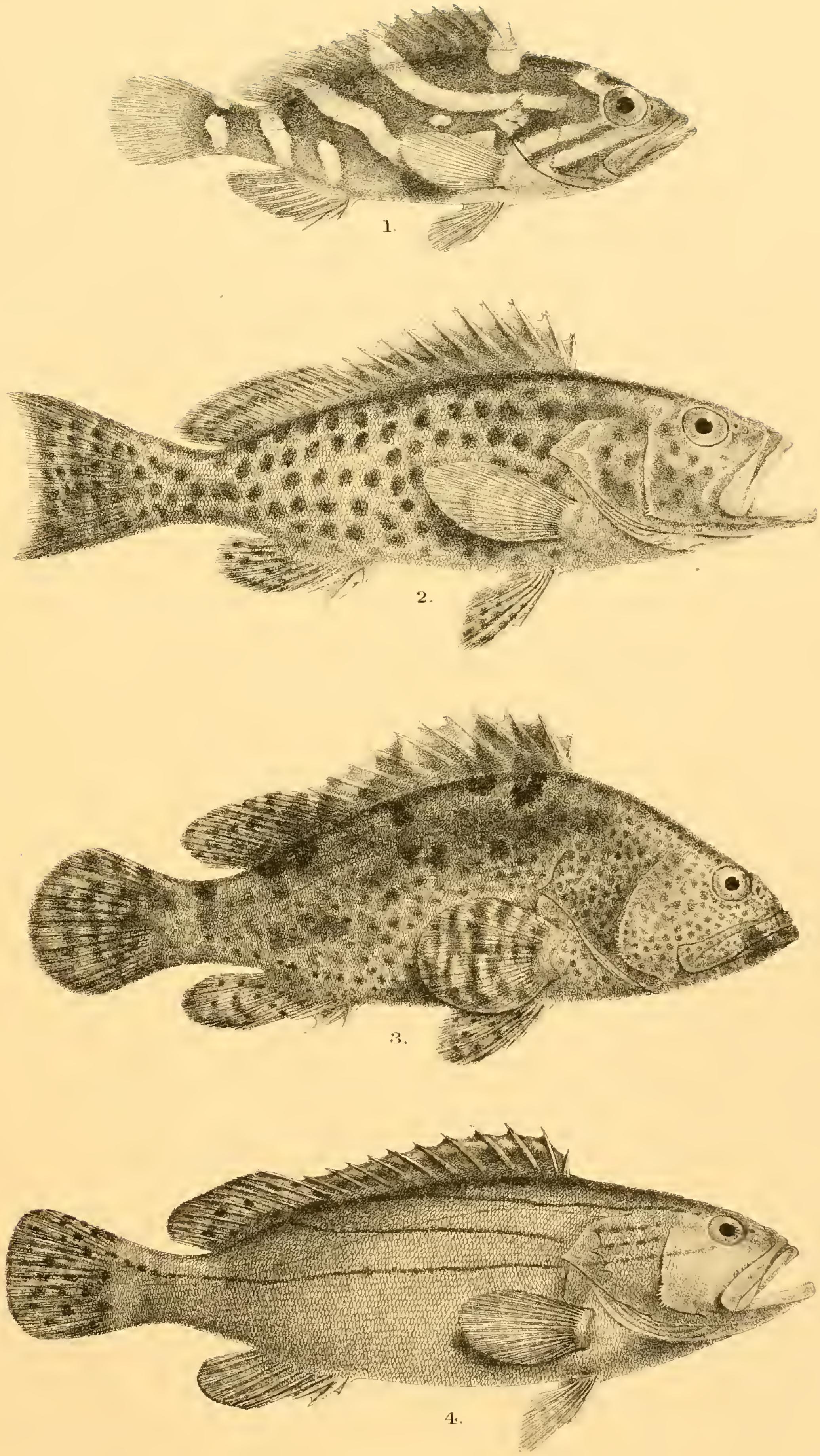
1. SERRANUS FLAVOCÆRULEUS. 2. S. FASCIATUS. 3. S. TUMILABRIS. 4. S. DIACANTHUS.



G H Ford del. R Mintern lith

Mintern Bros imp

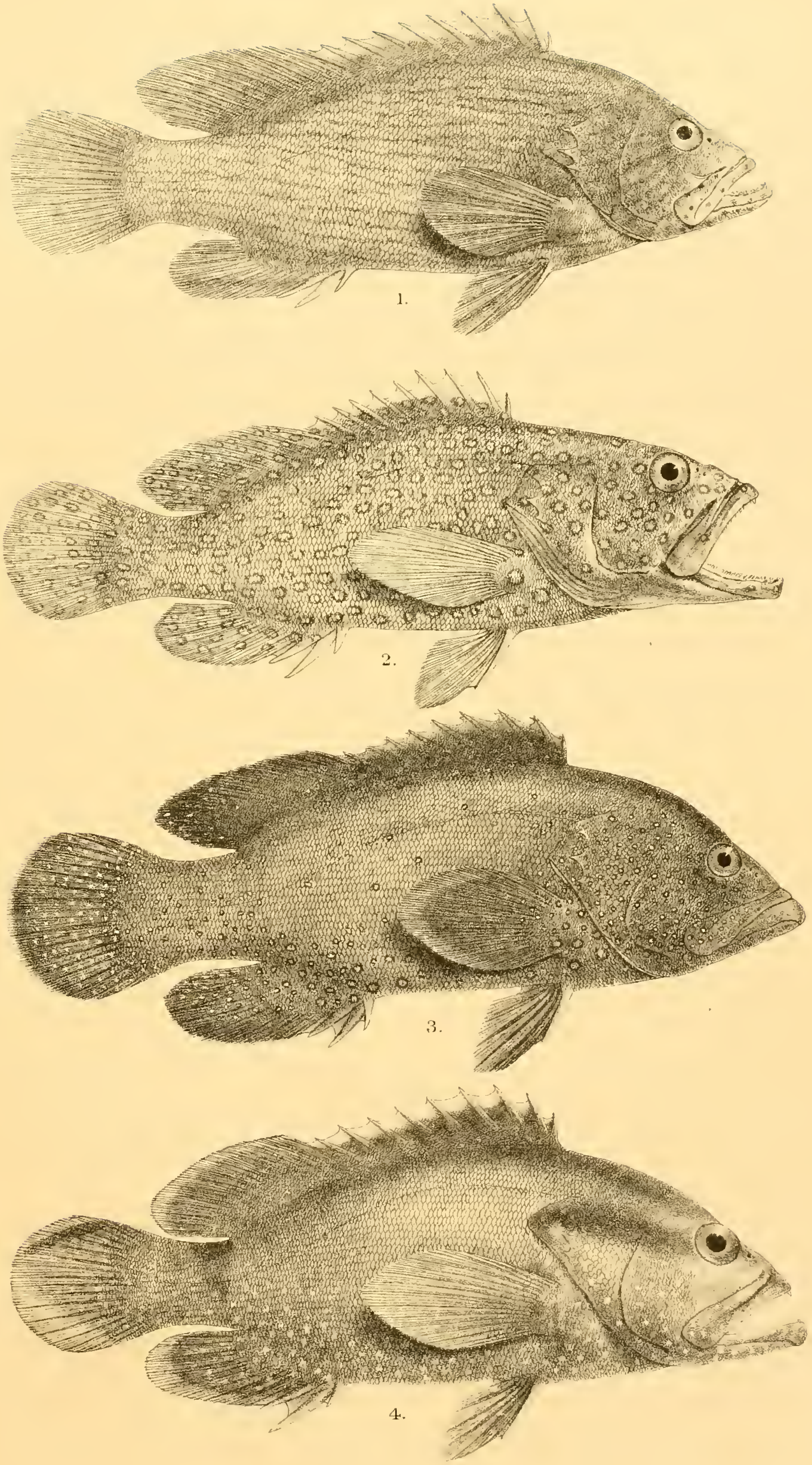
1, SERRANUS LANCEOLATUS. 2, S. MALABARICUS. 3, S. SALMOIDES. 4, S. SUMMANA.



G H Ford del R Mintern lith

Mintern Br[illegible] imp

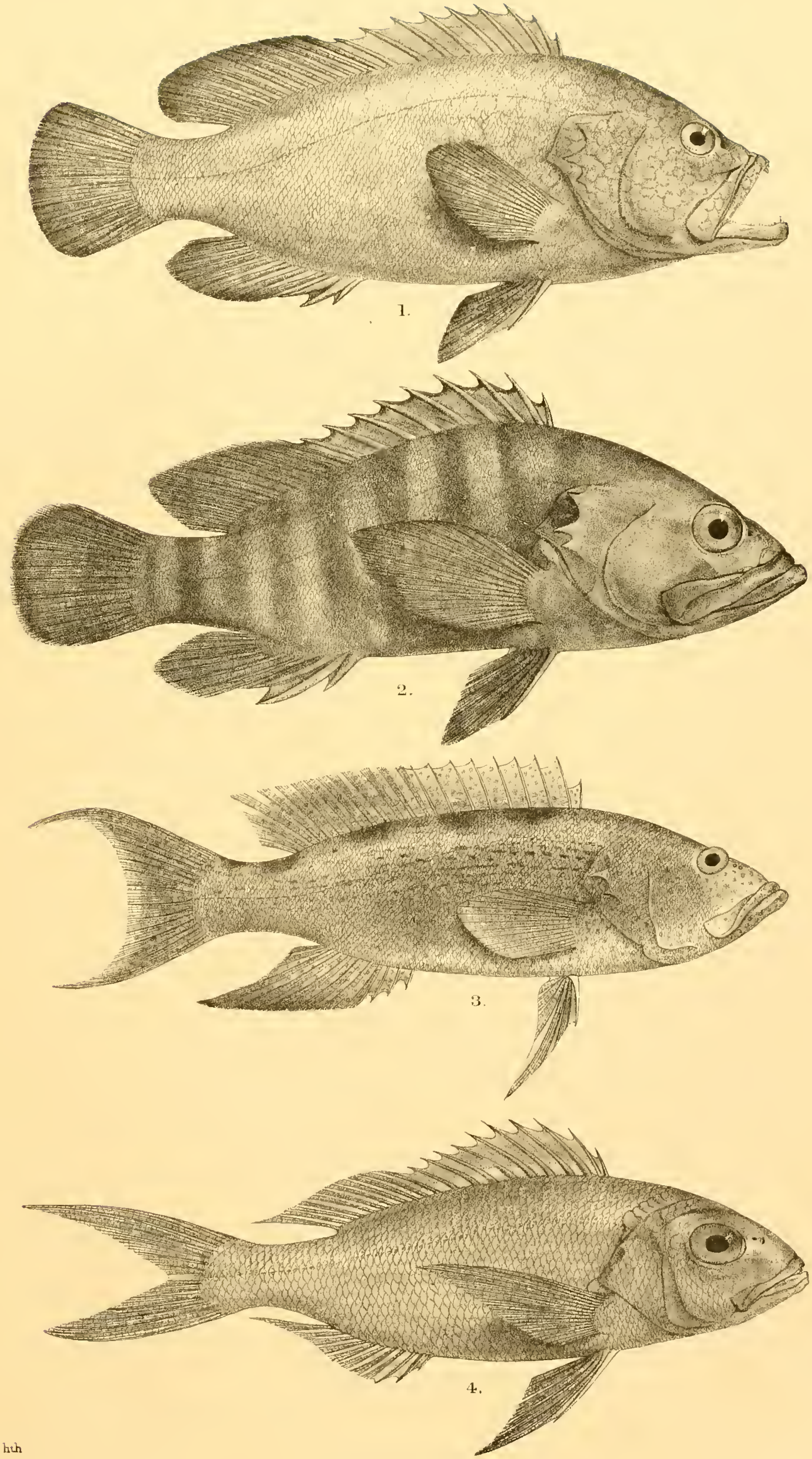
1. SERRANUS MORRHUA. 2. S. ANGULARIS. 3. S. FUSCOGUTTATUS. 4. S. GRAMMICUS.



G H Ford del. R Mintern lith

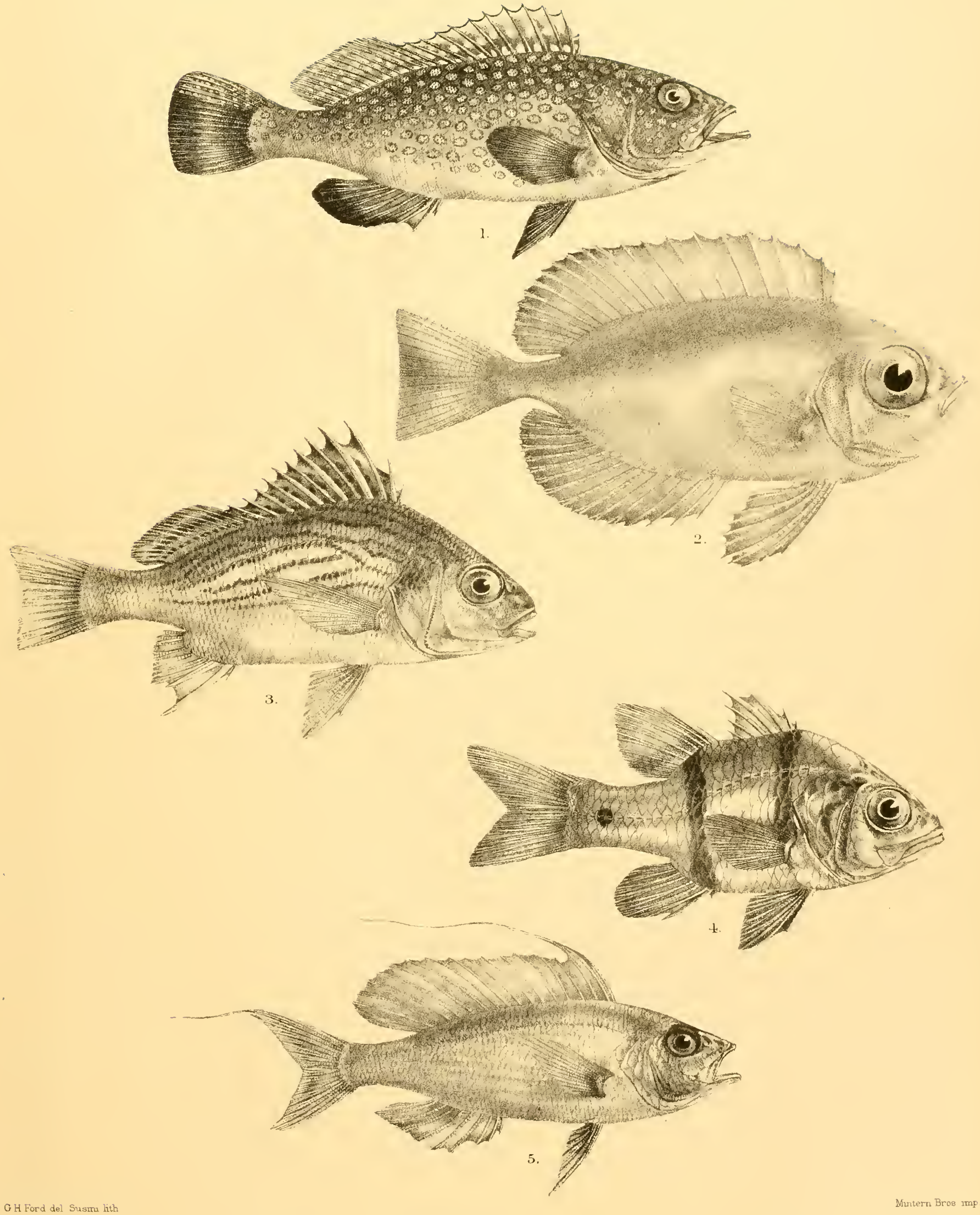
Mintern Bros imp

1. SERRANUS BOENACK. 2. S. MINIATUS. 3. S. GUTTATUS. 4. S. LEOPARDUS.



G H Ford del. C. L. Griesbach lith. Mintern Bros. imp.

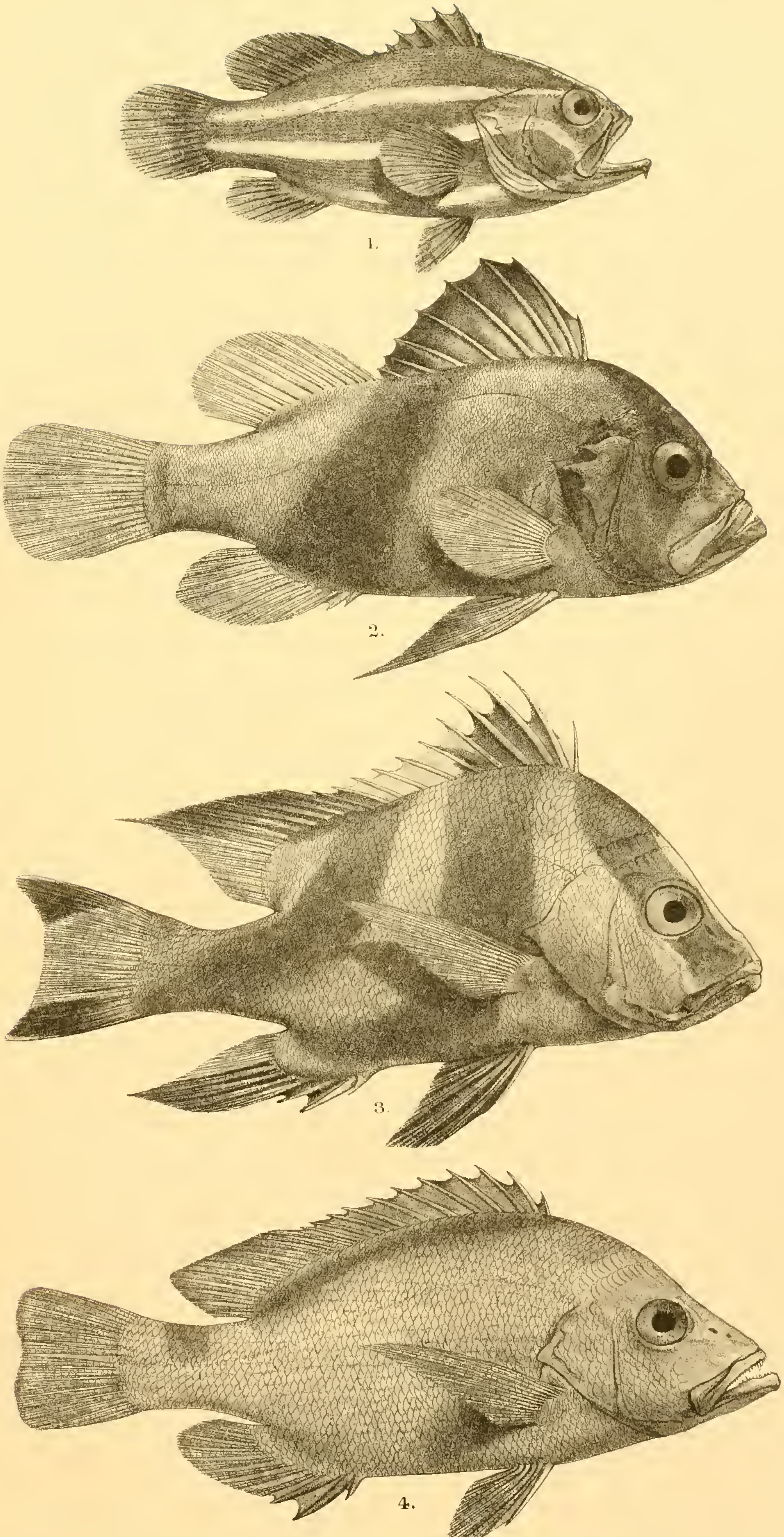
1. SERRANUS SONNERATI. 2. S. BOELANG. 3. VARIOLA LOUTI. 4. ANTHIAS MULTIDENS.



G H Ford del Susmu lith

Mintern Bros imp

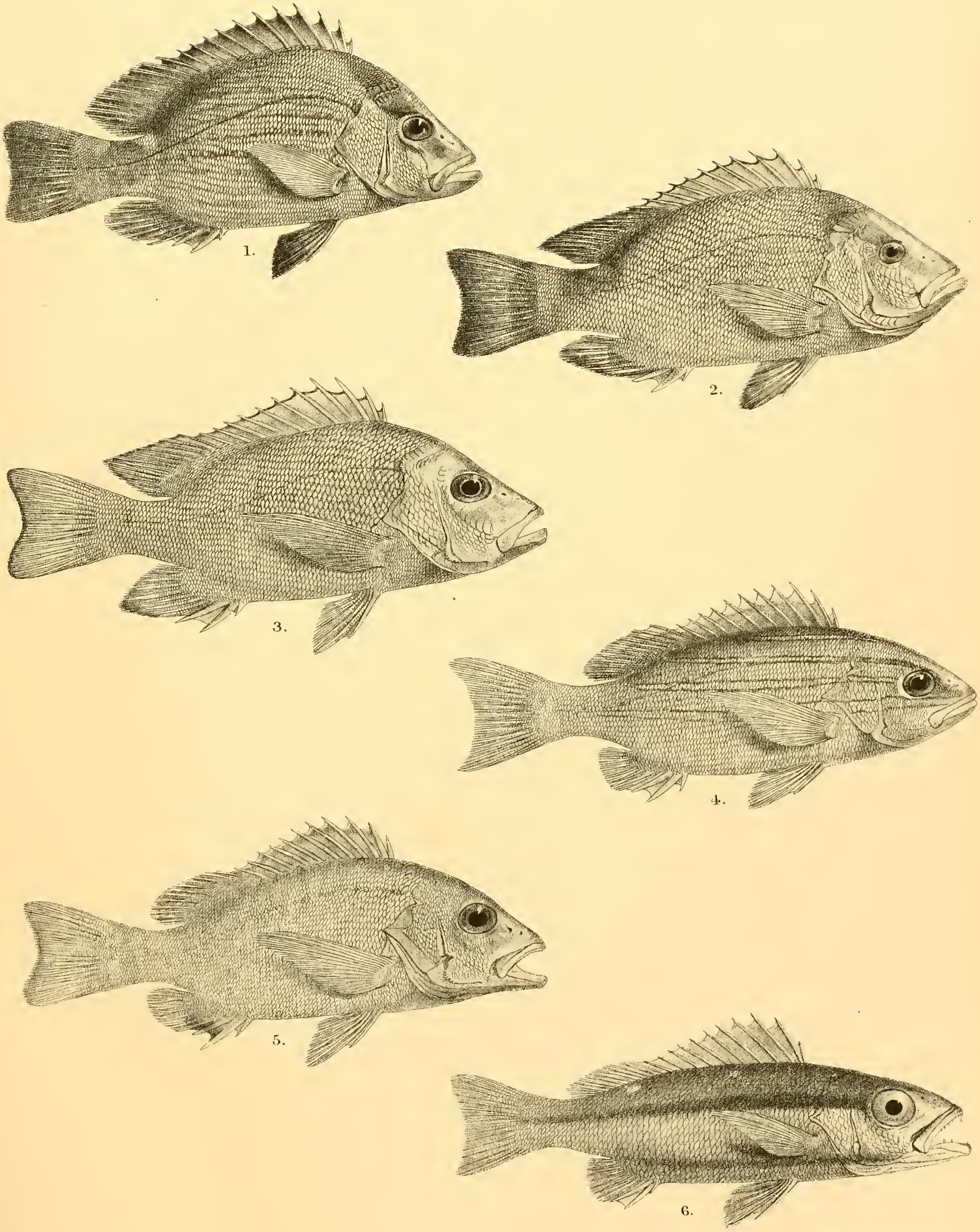
1. SERRANUS WAANDERSI. 2. PRIACANTHUS BLOCHII. 3. PRISTIPOMA COMMERSONII
4. APOGON TÆNIATUS. 5. SYNAGRIS LUTEUS



G H Ford del. C L Griesbach lith

Mintern Bros imp

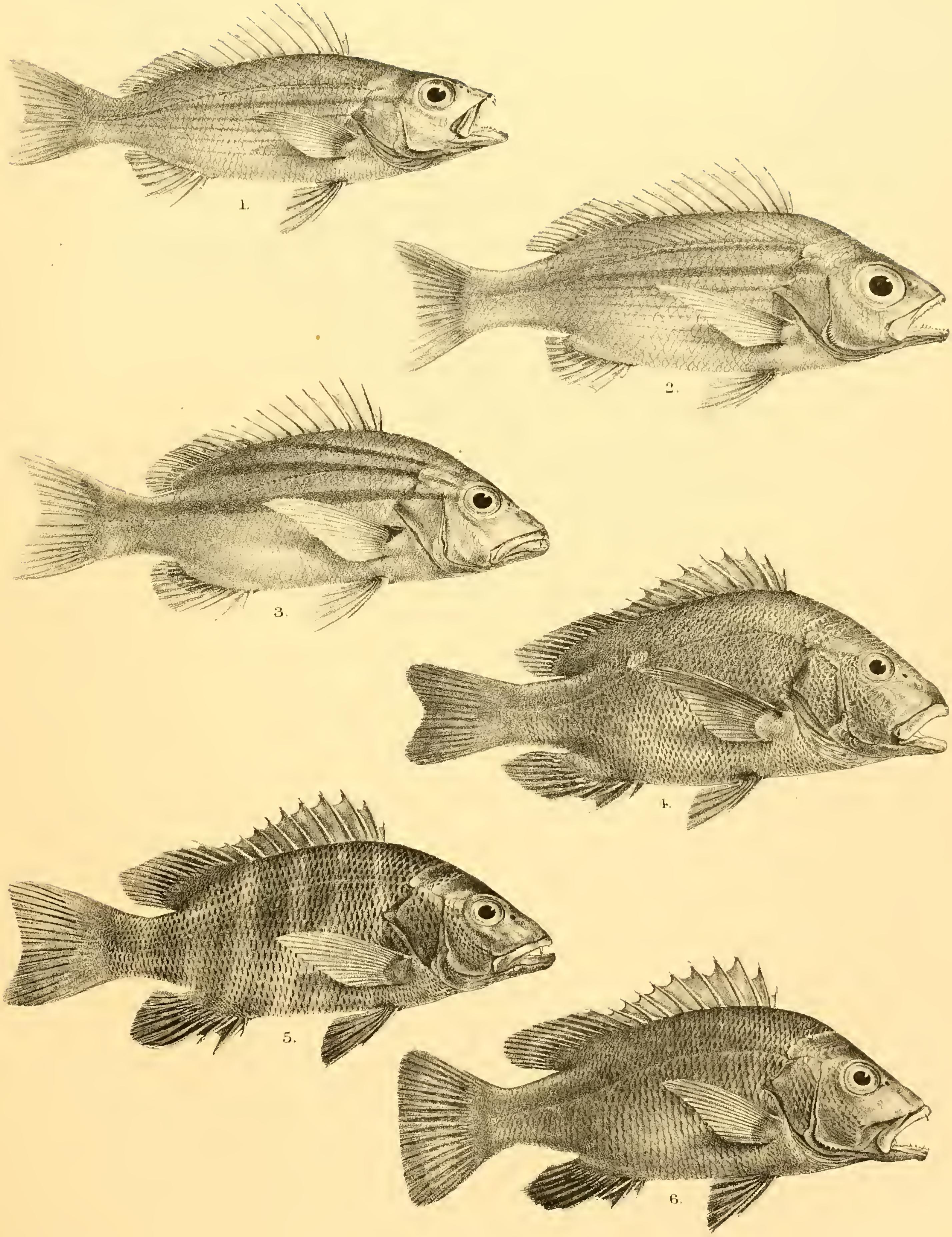
1. GRAMMISTES ORIENTALIS. 2, DIPLOPRION BIFASCIATUM 3 LUTIANUS SEBÆ.
4, L MALABARICUS.



G.H Ford del. R Mintern lith

Mintern Bros imp

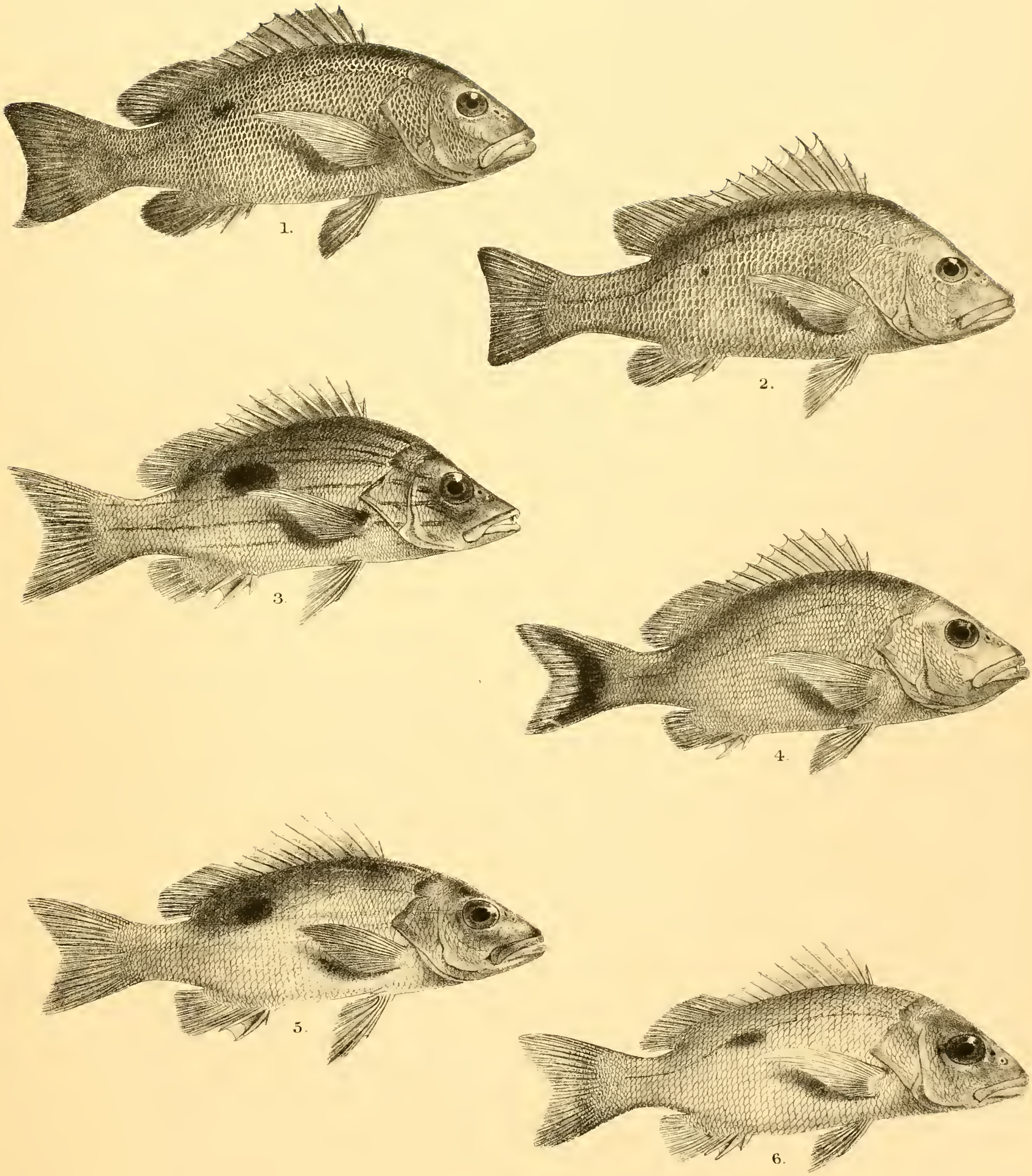
1, LUTIANUS ERYTHROPTERUS (YOUNG) 2, L. ERYTHROPTERUS (ADULT.) 3, L. DODECACANTHUS.
4, L. BENGALENSIS. 5, L. FULVUS. 6, L. BIGUTTATUS.



G H Ford del J R King lith

Mintern Bros imp

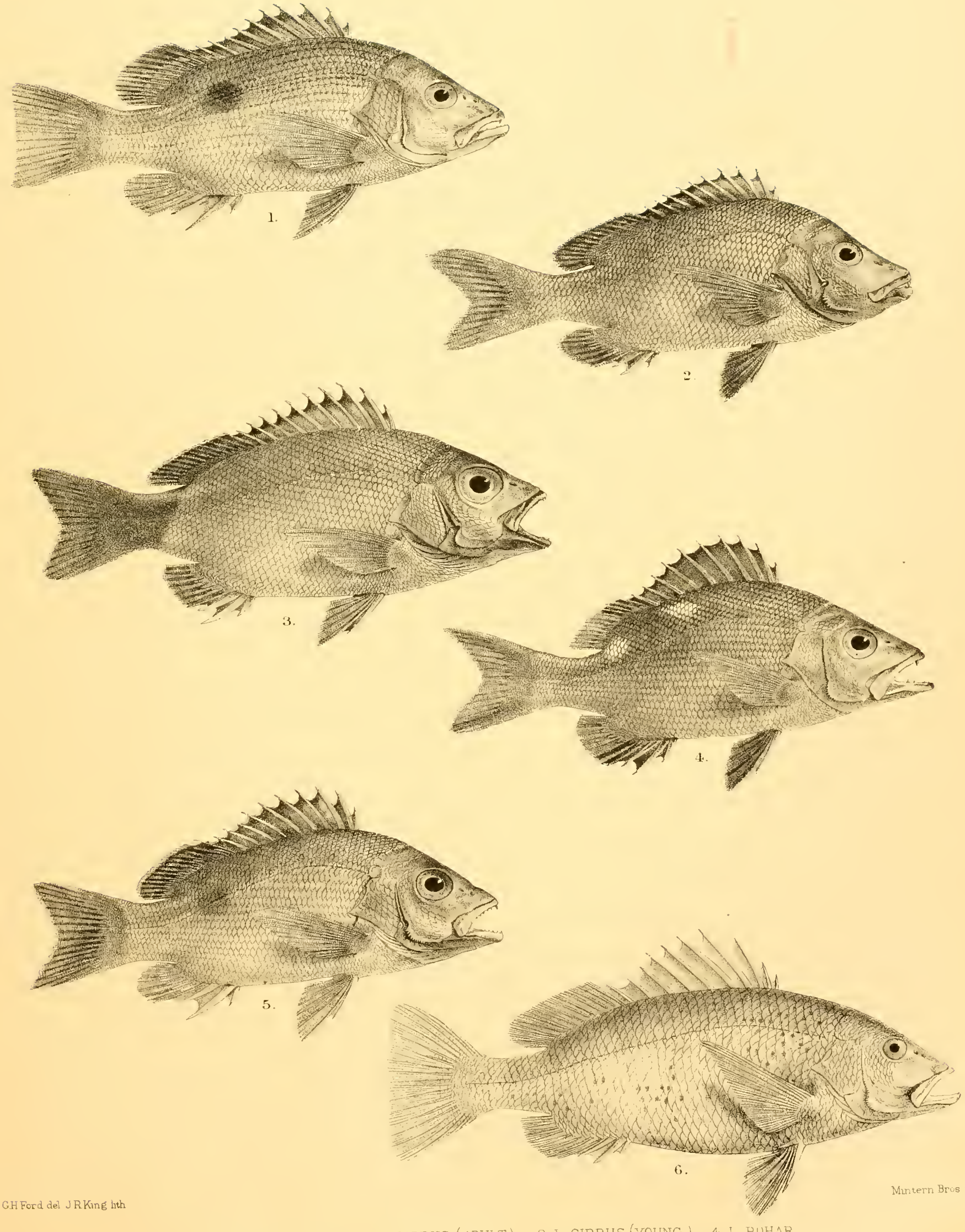
1, LUTIANUS LINEOLATUS. 2, L. LINEOLATUS (VAR. NOULENY.) 3, L. CHRYSOTÆNIA
4, L. RIVULATUS. 5, L. ARGENTIMACULATUS. 6, L ROSEUS.



G.H Ford del. R. Mintern lith.

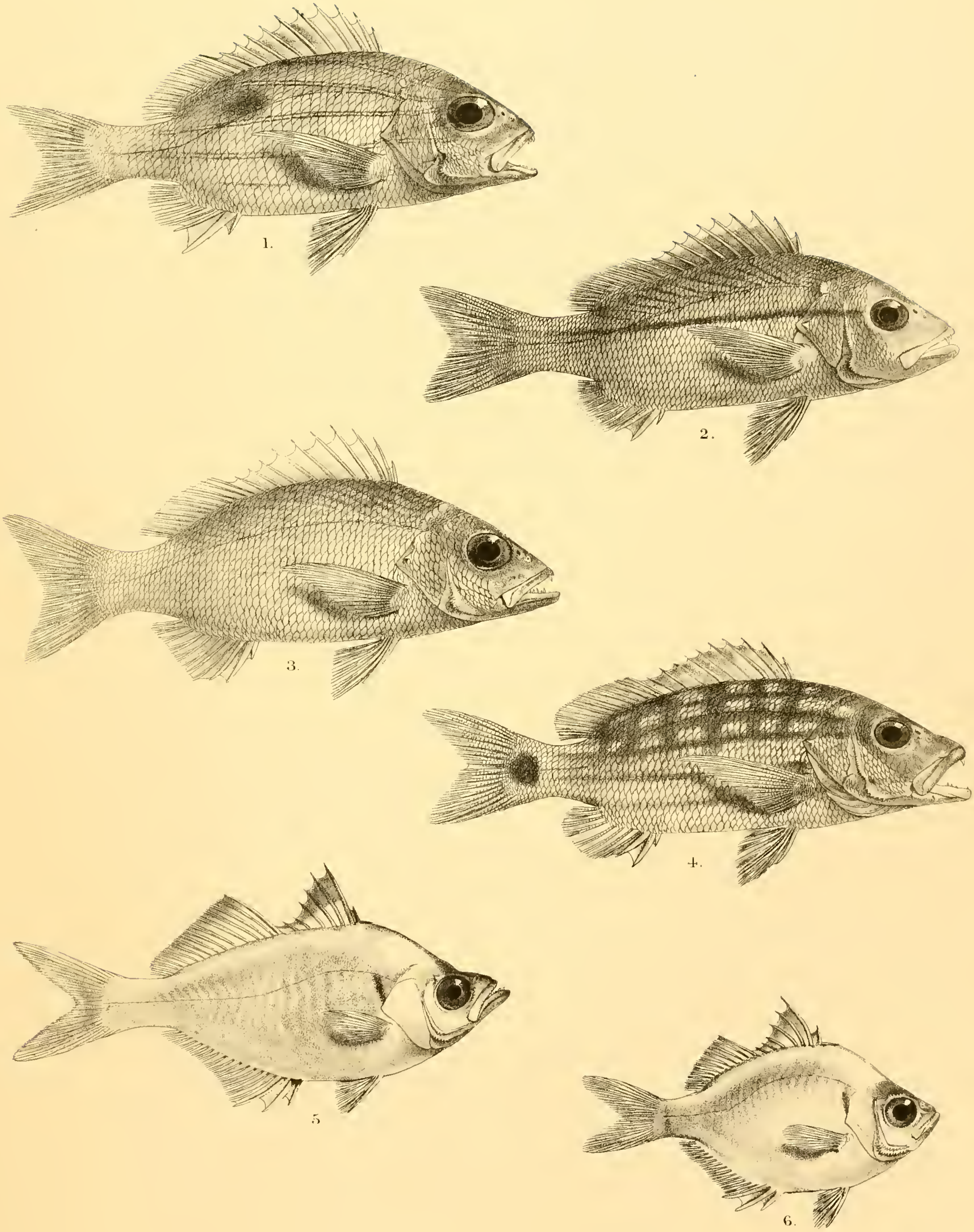
Mintern Bros imp.

1, LUTIANUS LIOGLOSSUS. 2, L. SILLAO. 3, L. QUINQUELINEATUS. 4, L. LUNULATUS.
5, 4 FULVIFLAMMA (VAR. RUSSELLII.) 6, L. FULVIFLAMMA.



G.H.Ford del. J.R.King lith. Mintern Bros imp.

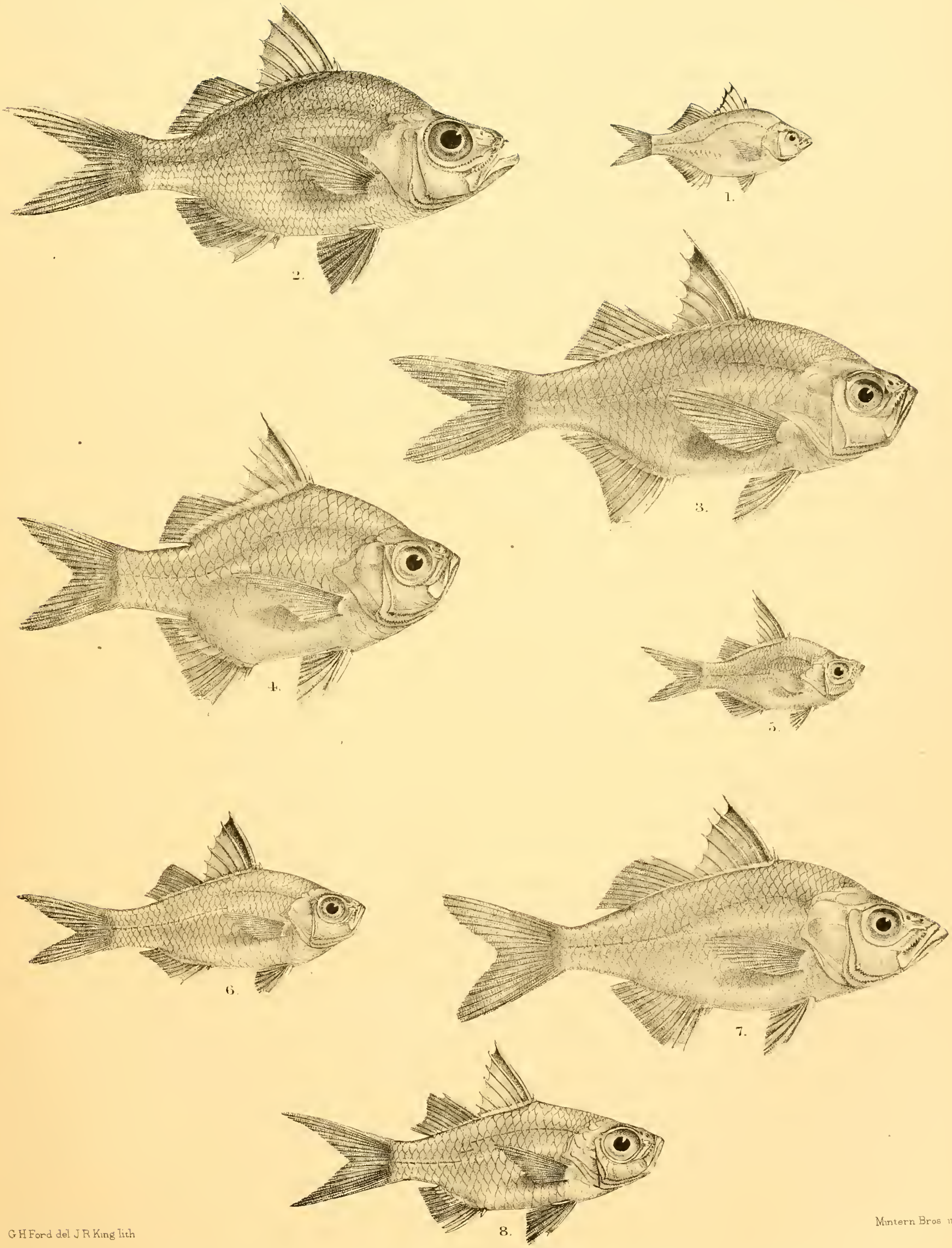
1. LUTIANUS JOHNII. 2. L. GIBBUS (ADULT.) 3. L. GIBBUS (YOUNG.) 4. L. BOHAR
5. L. MARGINATUS. 6. L. YAPILLI



C.H Ford del R.Mintern lith

Mintern Bros imp

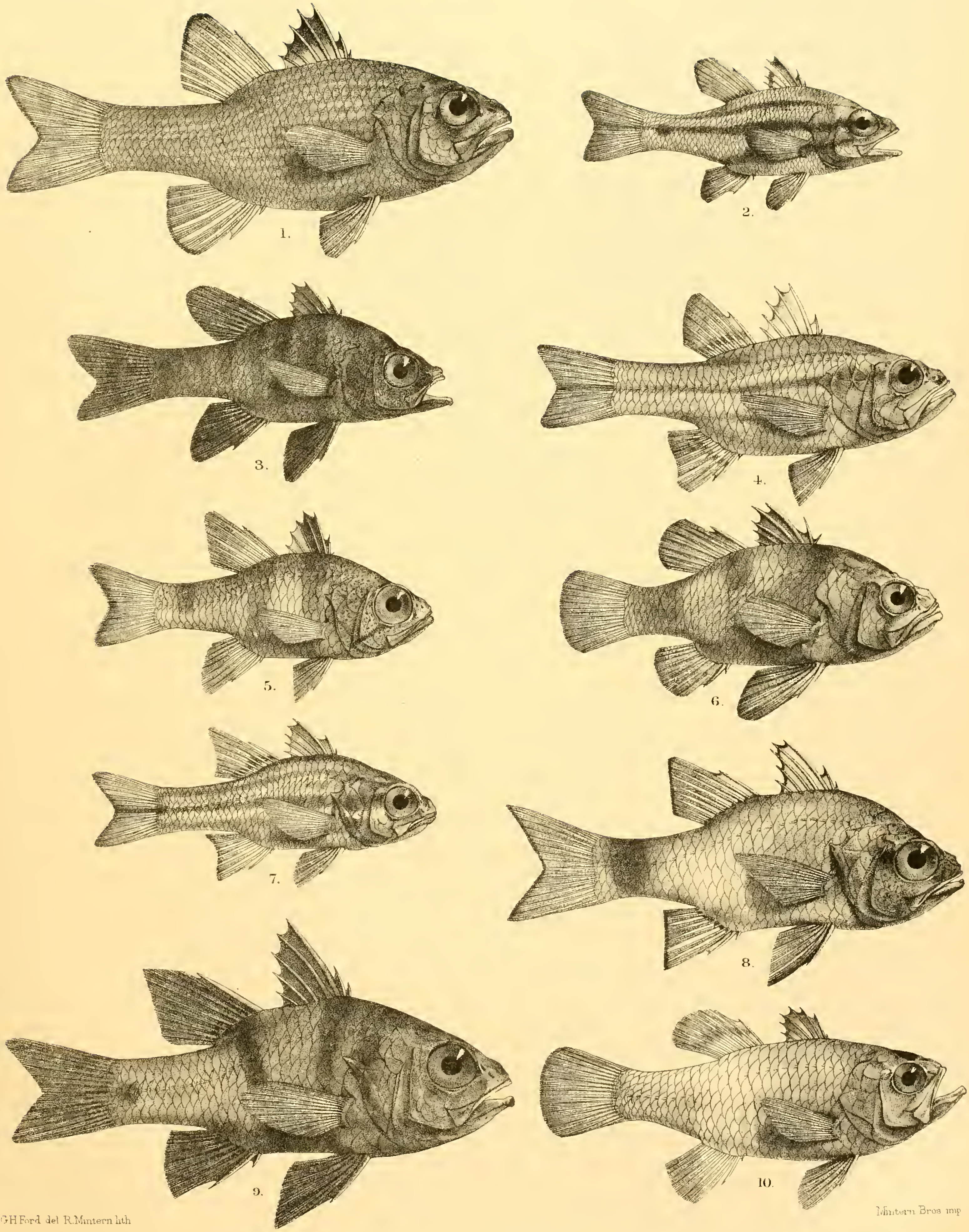
1, LUTIANUS QUINQUELINEARIS 2, L.VITTA. 3. L.MADRAS. 4, L.DECUSSATUS.
5, AMBASSIS NAMA. 6, A. RANGA.



G H Ford del J R King lith

Mintern Bros imp

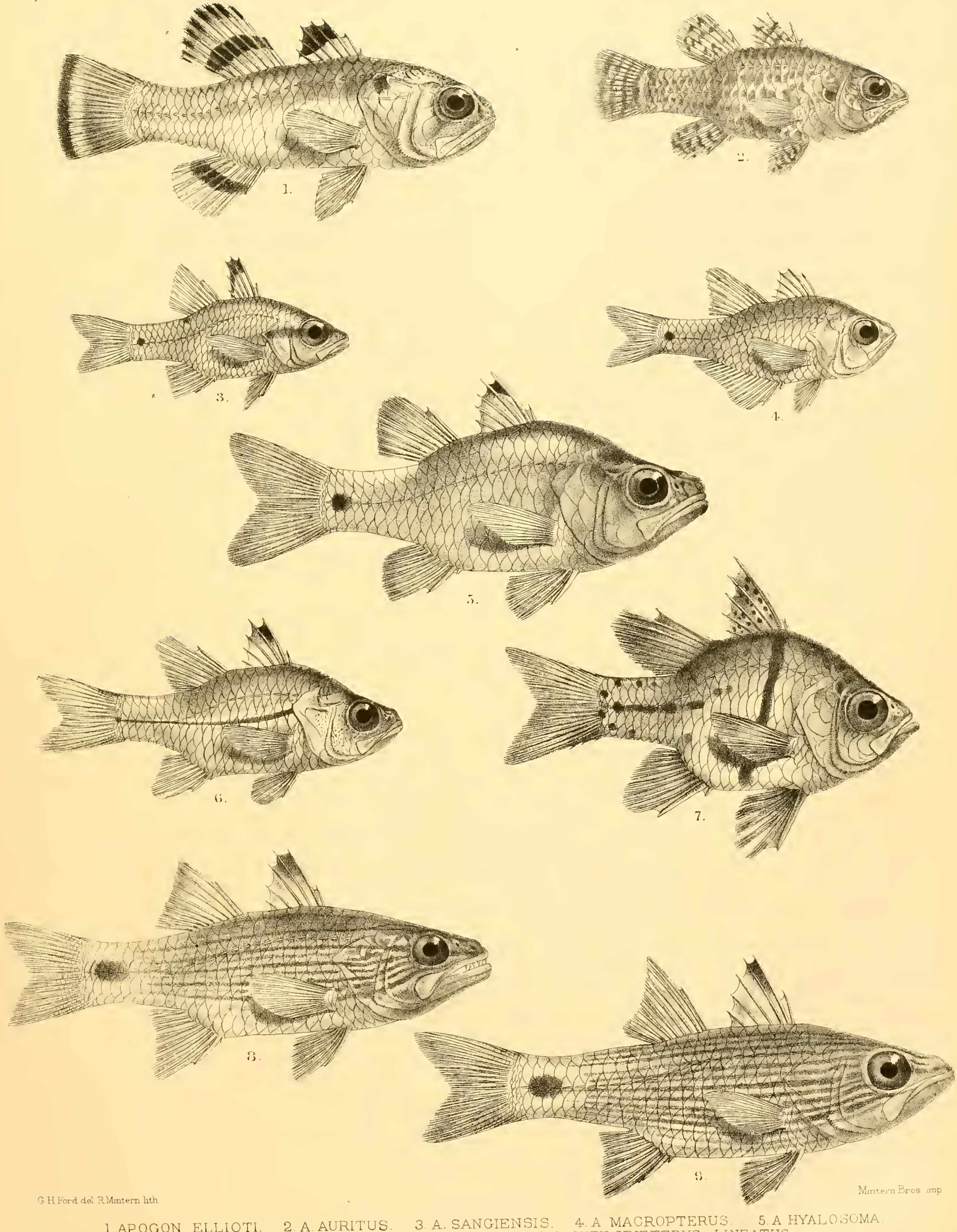
1. AMBASSIS BACULIS. 2. A THOMASSI. 3. A COMMERSONII 4. A NALUA. 5. A INTERRUPTA
6. A. GYMNOCEPHALUS. 7. A DAYI. 8. A. UROTÆNIA.



G.H.Ford del. R.Mintern lith.

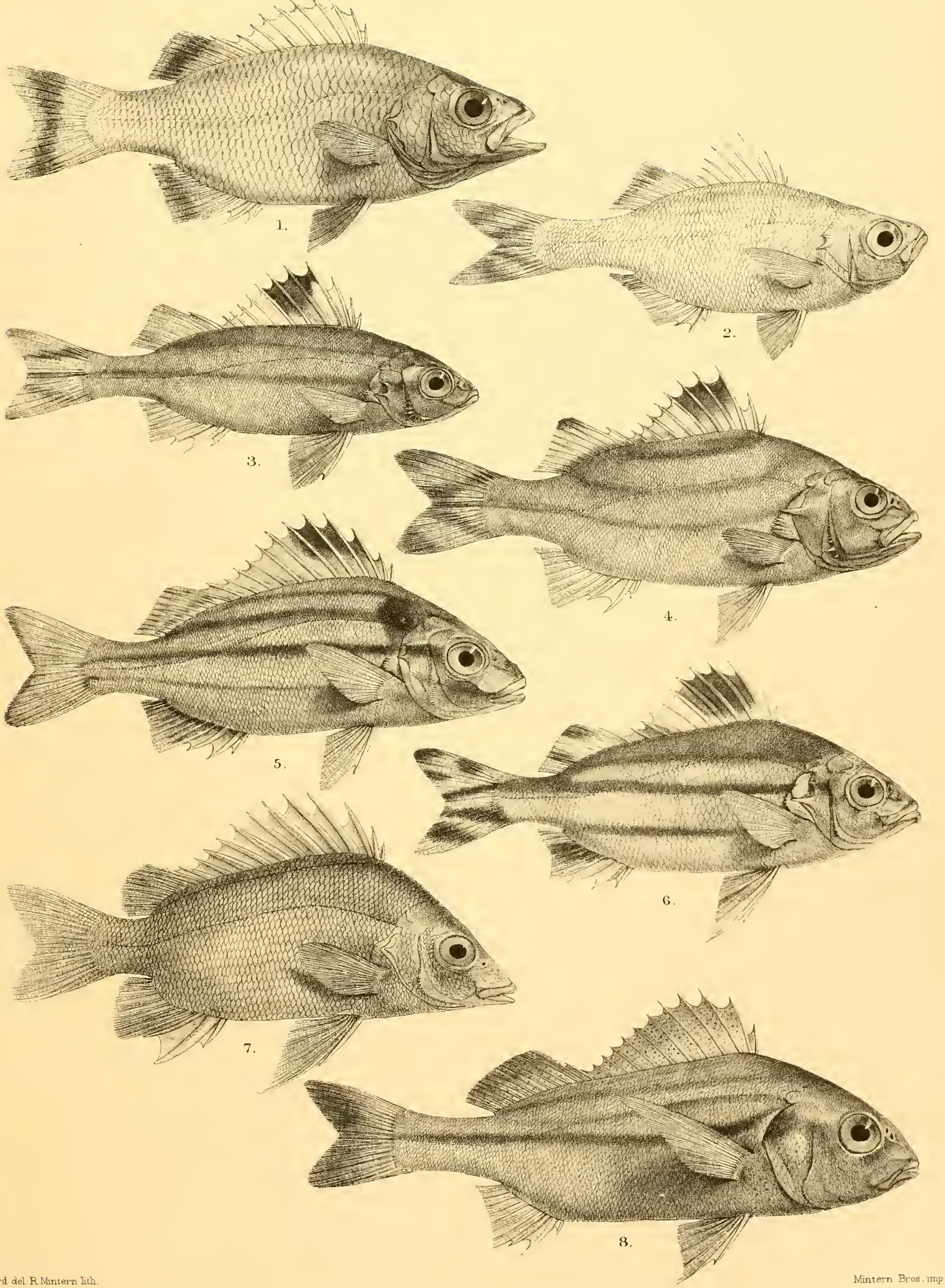
Mintern Bros imp.

1. APOGON MULTITÆNIATUS 2 A KALASOMA 3. A NIGRICANS. 4. A FRENATUS 5. A JAVAYENSIS
6. A. NIGRIPINNIS. 7 A ENDEKATÆNIA. 8 A AUREUS. 9 A. BIFASCIATUS 10 A GLAGA



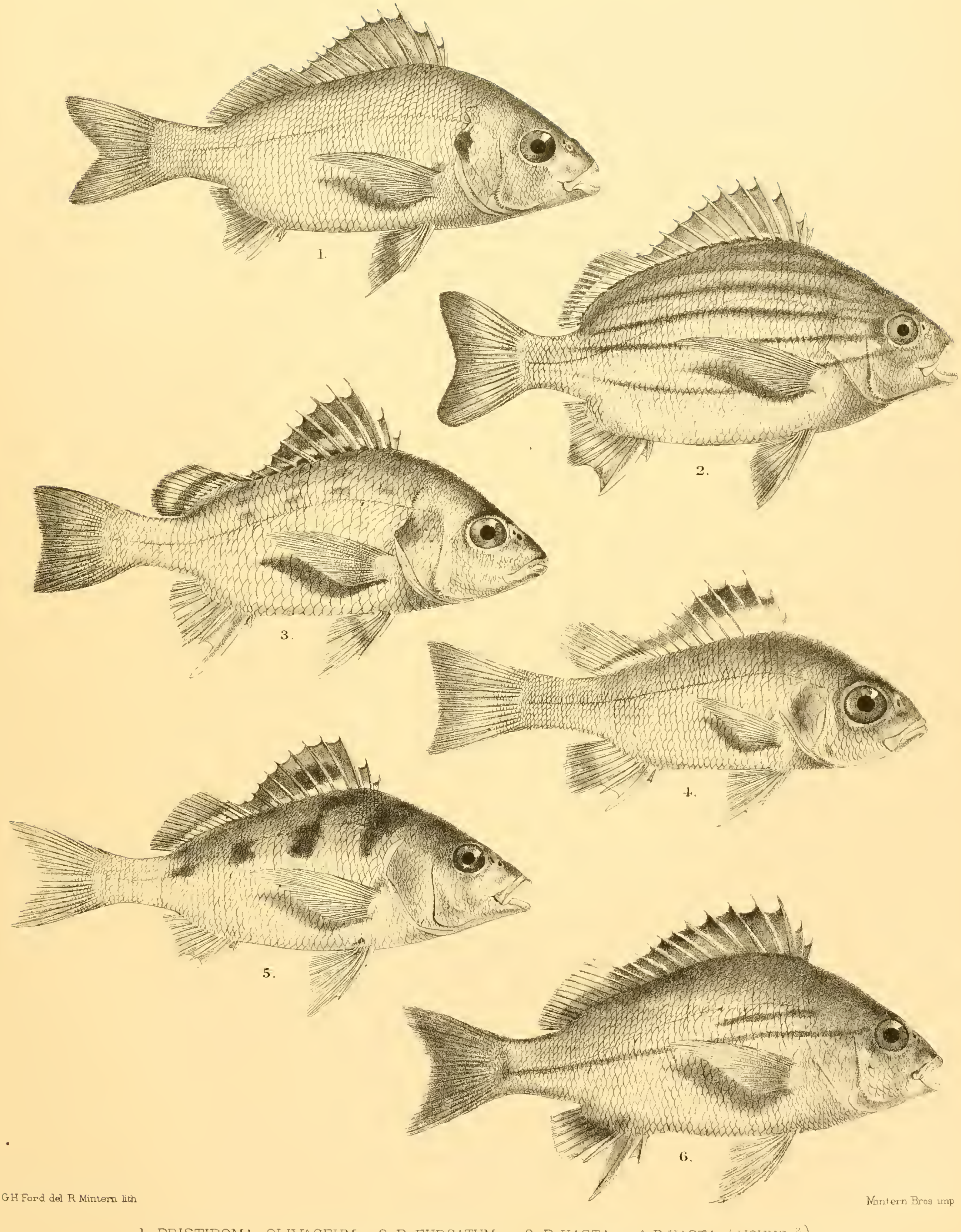
G H Ford del. R Mintern lith
Mintern Bros imp

1. APOGON ELLIOTI. 2. A. AURITUS. 3. A. SANGIENSIS. 4. A. MACROPTERUS. 5. A. HYALOSOMA.
6. A. CERAMENSIS. 7. A. ORBICULARIS. 8 & 9. CHEILODIPTERUS LINEATUS



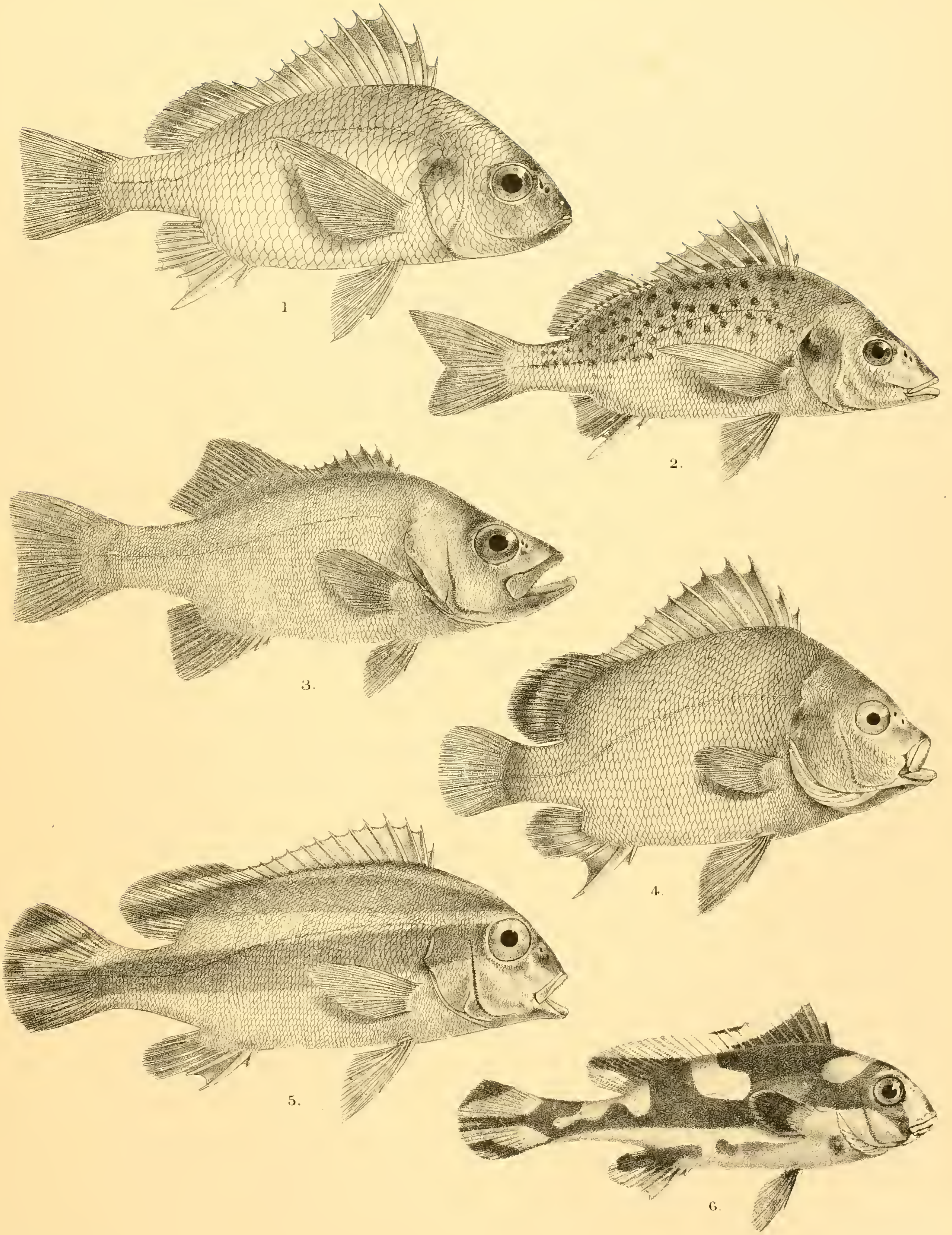
G H Ford del. R Mintern lith.
Mintern Bros. imp.

1. DULES MARGINATUS 2. D. ARGENTEUS. 3. THERAPON PUTA. 4. T. JARBUA. 5. T QUADRILINEATUS. 6. T. THERAPS. 7. DATNIA ARGENTEA 8. PRISTIPOMA NAGEB.



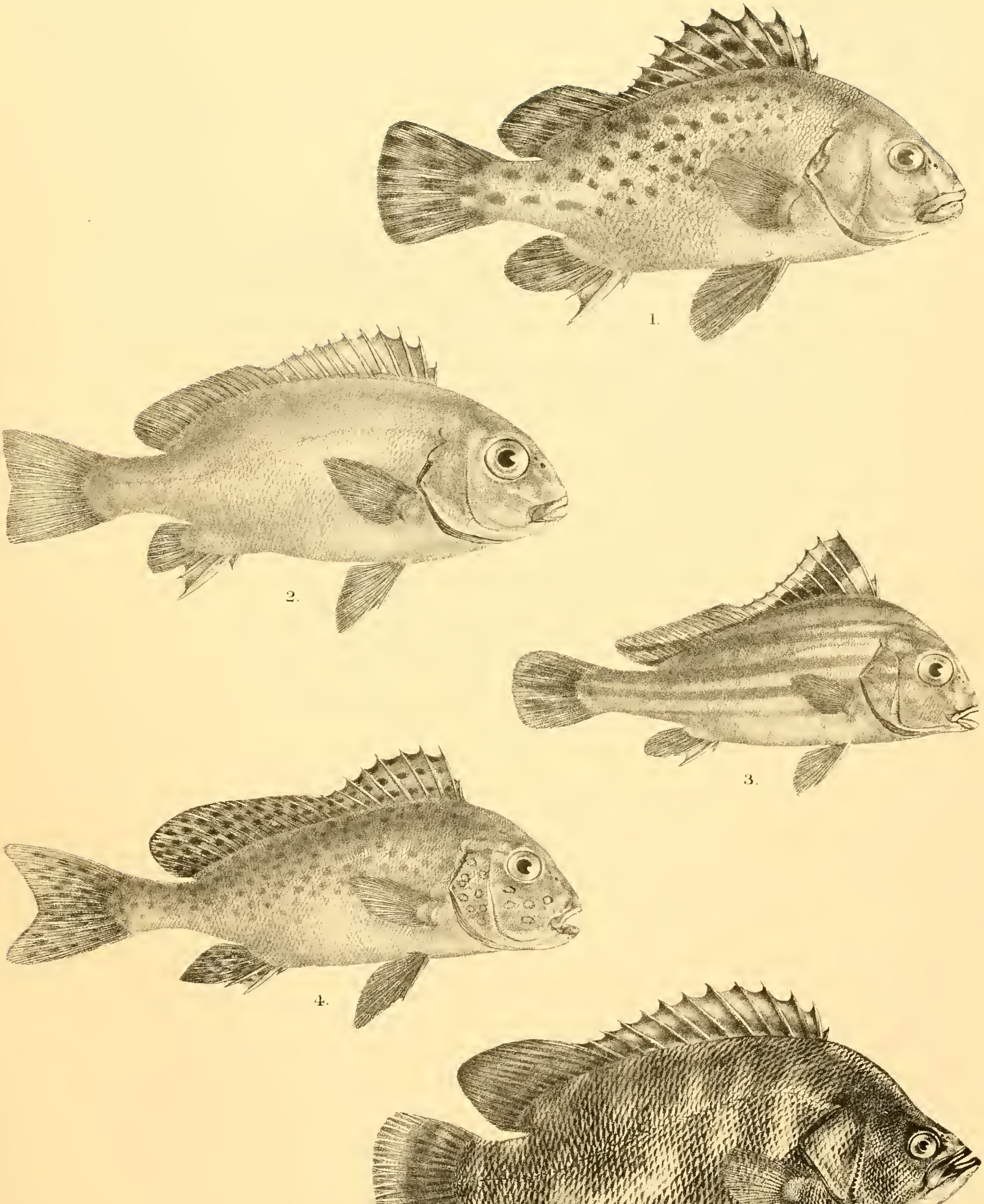
G.H. Ford del. R. Mintern lith.
Mintern Bros. imp.

1. PRISTIPOMA OLIVACEUM. 2. P. FURCATUM. 3. P. HASTA. 4. P. HASTA (YOUNG $\frac{2}{1}$)
5. P. MACULATUM. 6. P. DUSSUMIERI.



G H Ford del. R Mintern lith. Mintern Bros imp.

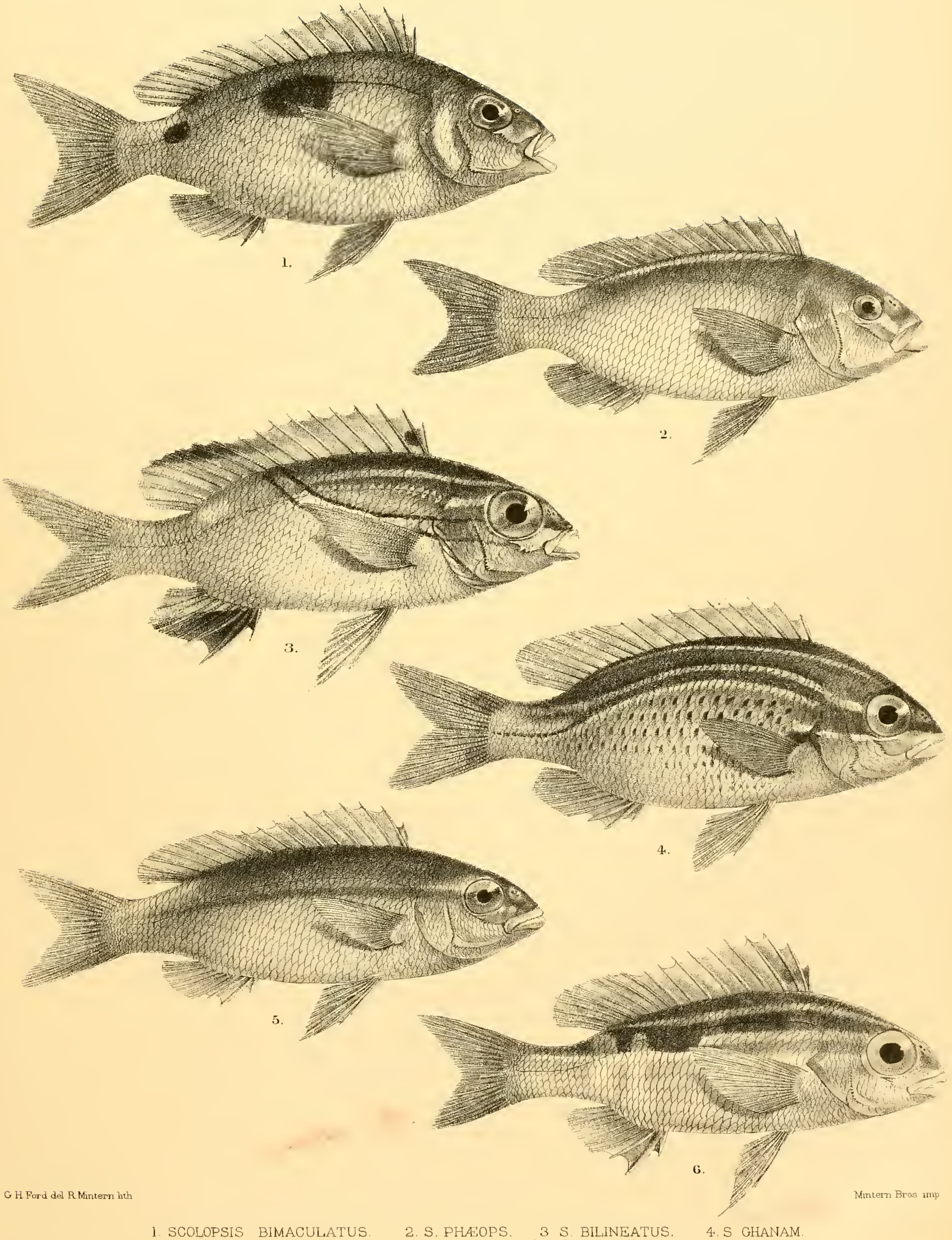
1. PRISTIPOMA GUORAKA. 2. P. OPERCULARE. 3. HAPALOGENYS PETERSI. 4. DIAGRAMMA CRASSISPINUM.
5. D. LINEATUM. 6. D. ORIENTALE.



G H Ford del. Susini lith.

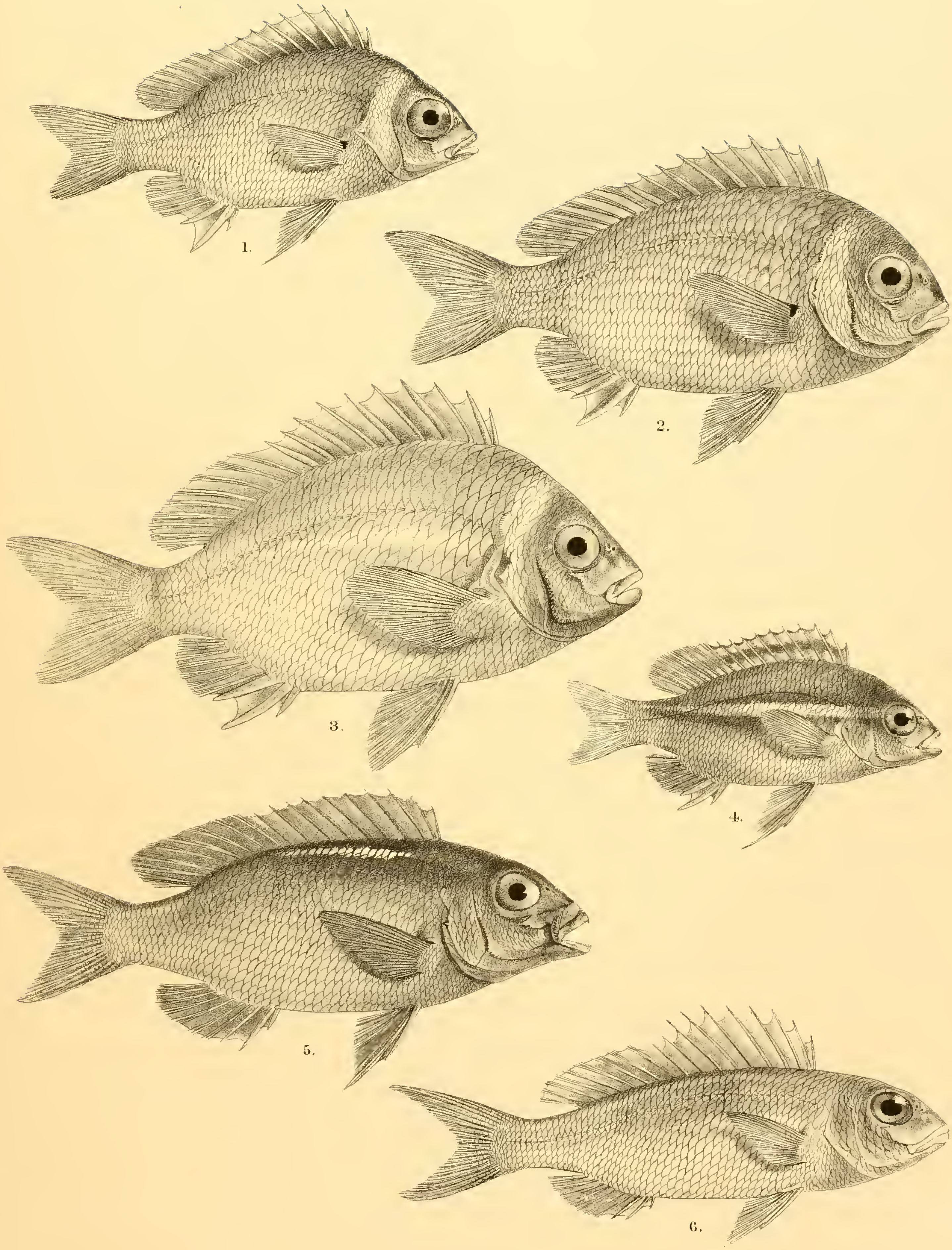
Mintern Bros imp.

1. DIAGRAMMA CINCTUM. 2. D. GRISEUM. 3. D. PICTUM. 4. D. PUNCTATUM.
5. LOBOTES SURINAMENSIS.



G H Ford del R Mintern lith Mintern Bros imp

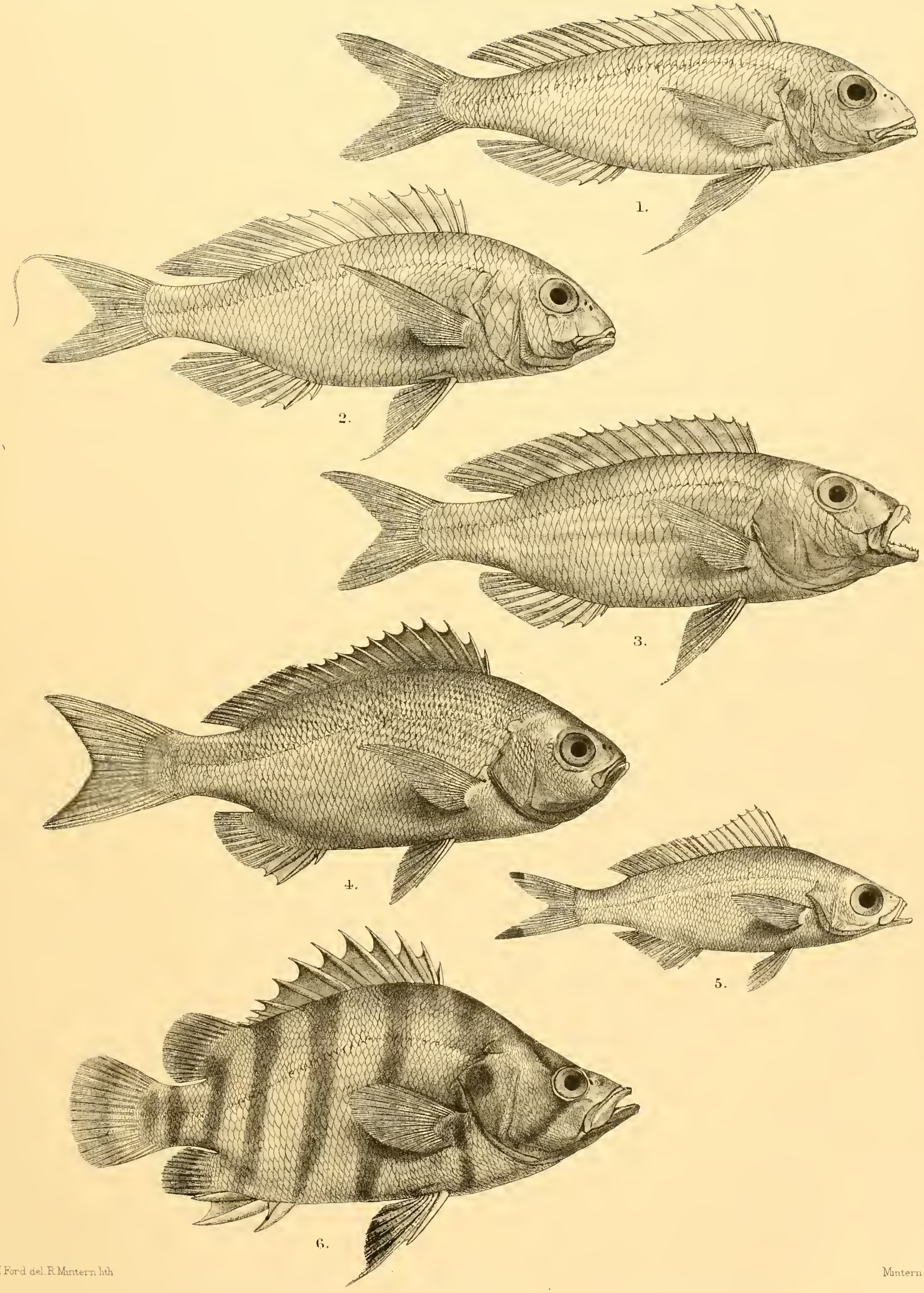
1. SCOLOPSIS BIMACULATUS. 2. S. PHÆOPS. 3. S. BILINEATUS. 4. S GHANAM.
5. S. MONOGRAMMA. 6. S. CANCELLATUS.



G.H.Ford del. R.Mintern lith.

Mintern Bros imp.

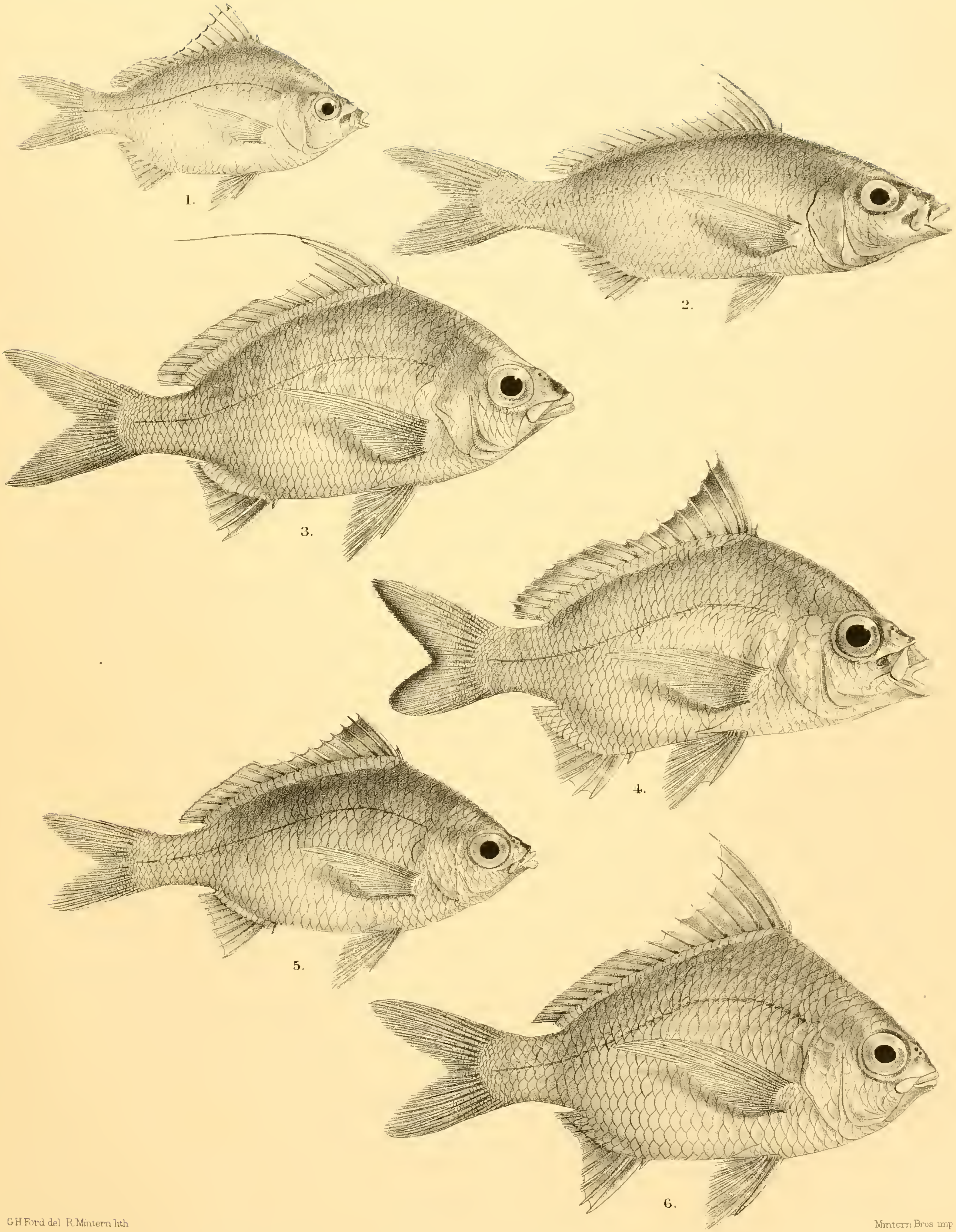
1, SCOLOPSIS VOSMERI (YOUNG). 2, S. VOSMERI (SEMI-ADULT). 3, S. VOSMERI. (ADULT). 4, S. LEUCOTÆNIA.
5 S. CILIATUS. 6. SYNAGRIS TOLU.



G H Ford del. R Mintern lith

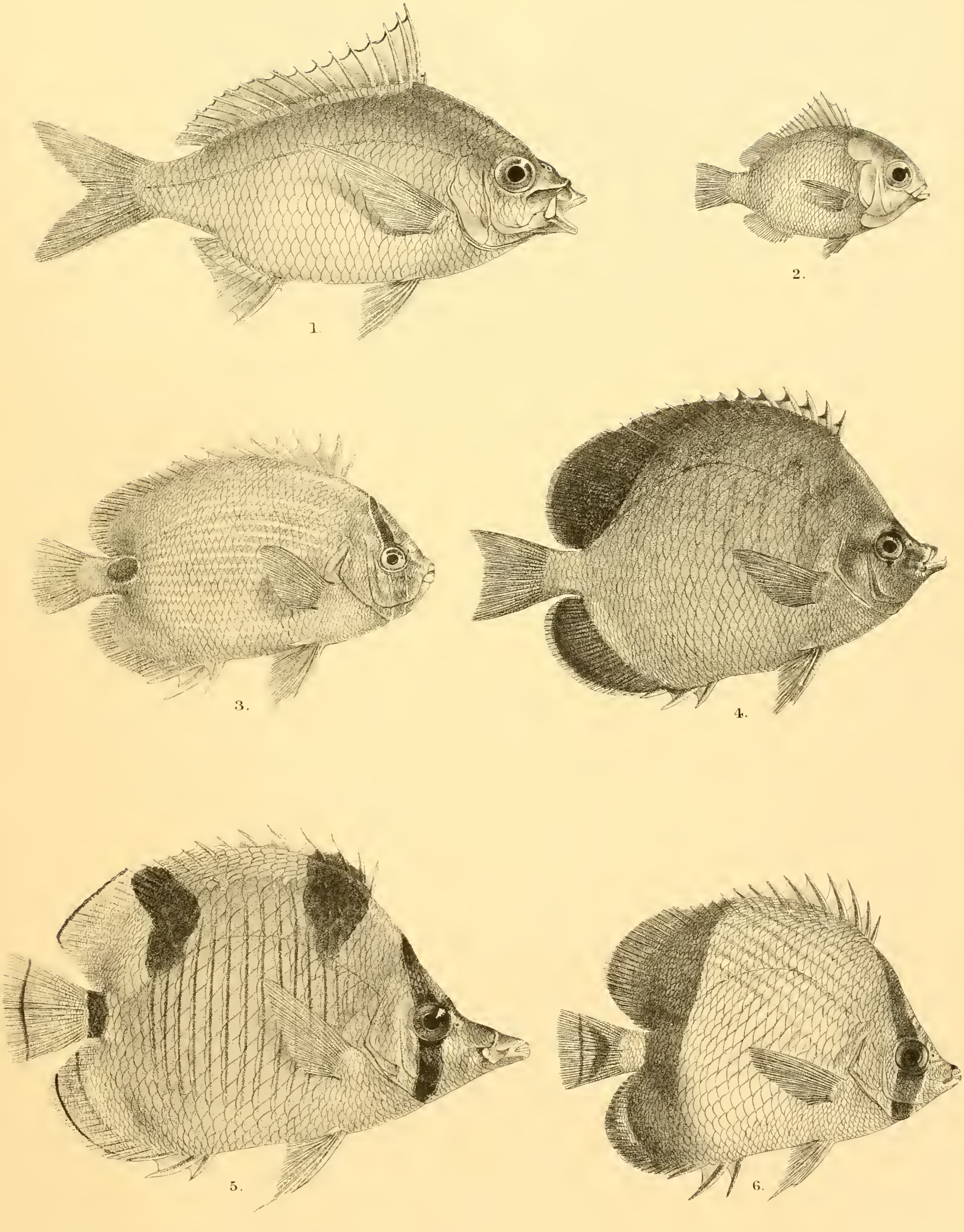
Mintern Bros imp

1, SYNAGRIS BLEEKERI. 2, S. JAPONICUS. 3, S, NOTATUS. 4. CÆSIO. PINJALO.
5, C. CHRYSOZONA (VARIETY AUROLINEATUS). 6, DATNIOIDES POLOTA.



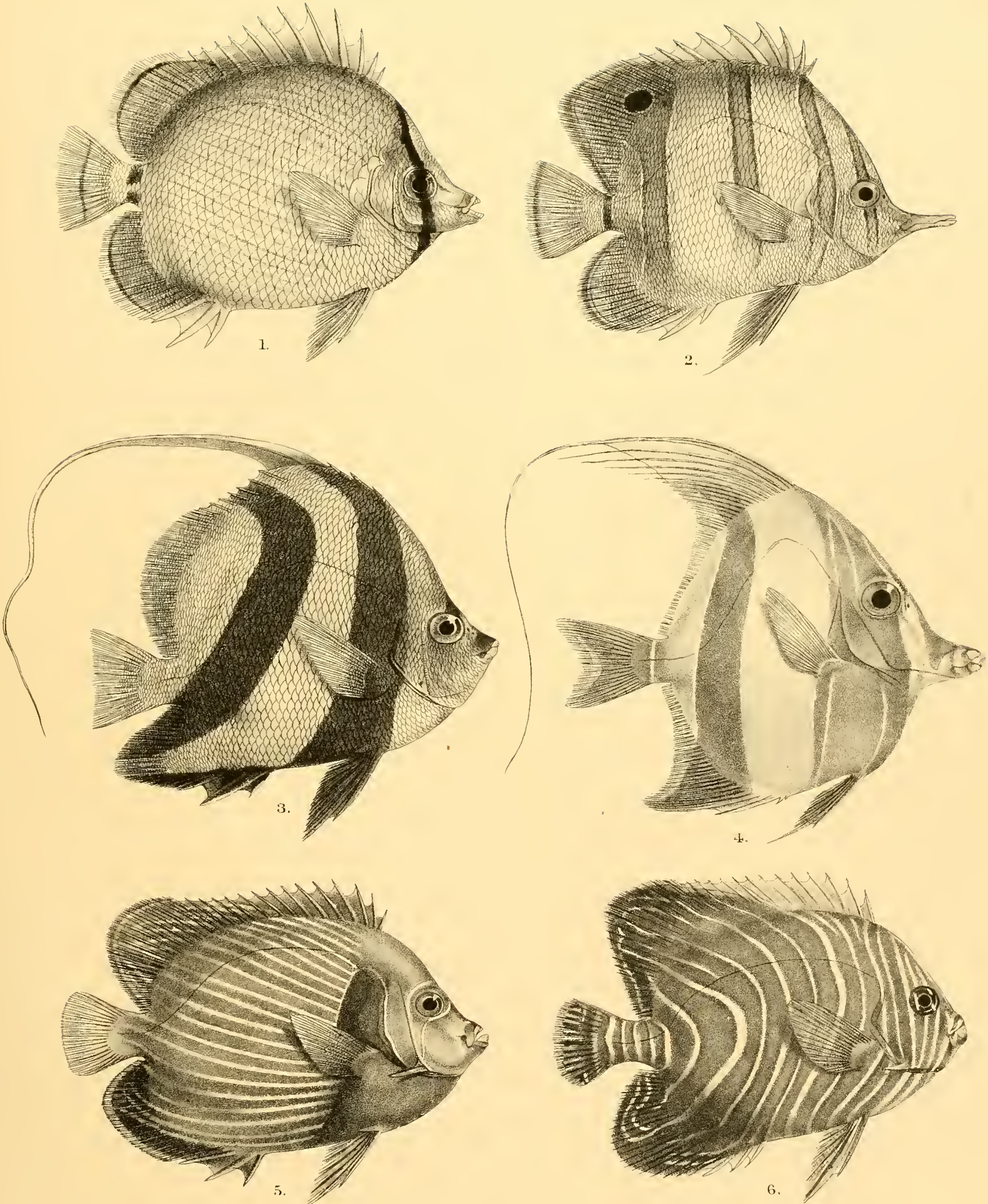
G.H.Ford del. R.Mintern lith. Mintern Bros imp.

1, GERRES SETIFER. 2, G. OBLONGUS. 3, G. FILAMENTOSUS. 4, G. OYENA.
5, G. LUCIDUS. 6, G. ABBREVIATUS.



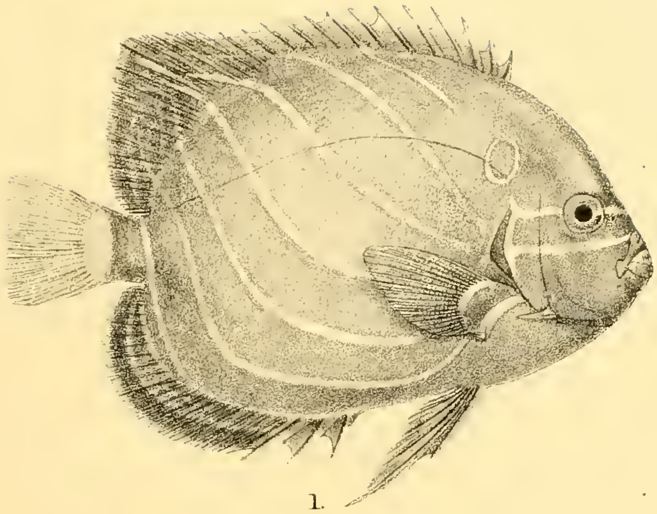
G H Ford del R Mintern lith   Mintern Bros imp

1, GERRES POETI. 2, THOLICHTHYS OSSEUS ($\frac{2}{1}$) 3, CHÆTODON PLEBEIUS. 4, C. XANTHOCEPHALUS.
5, C. FALCULA 6, C. PICTUS.



G.H Ford del. R. Mintern lith. Mintern Bros imp.

1. CHÆTODON MELANOTUS. 2. CHELMO ROSTRATUS. 3. HENIOCHUS MACROLEPIDOTUS. 4. ZANCLUS CORNUTUS. 5. HOLACANTHUS IMPERATOR. 6. H. NICOBARIENSIS (VAR. SEMICIRCULATUS.)



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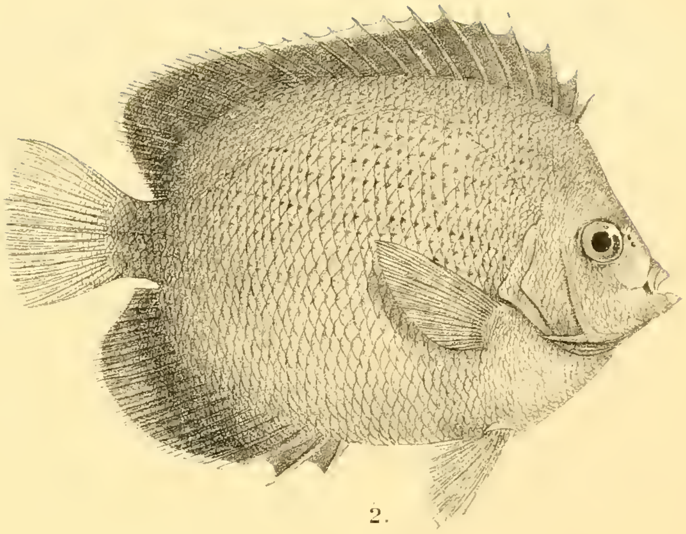

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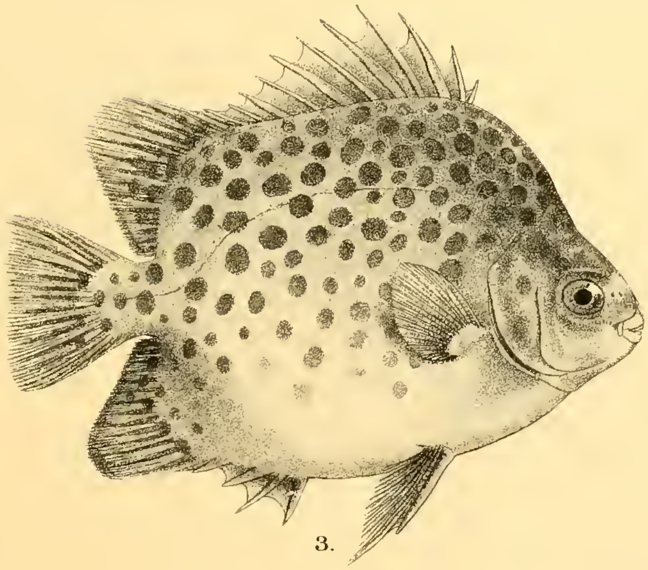

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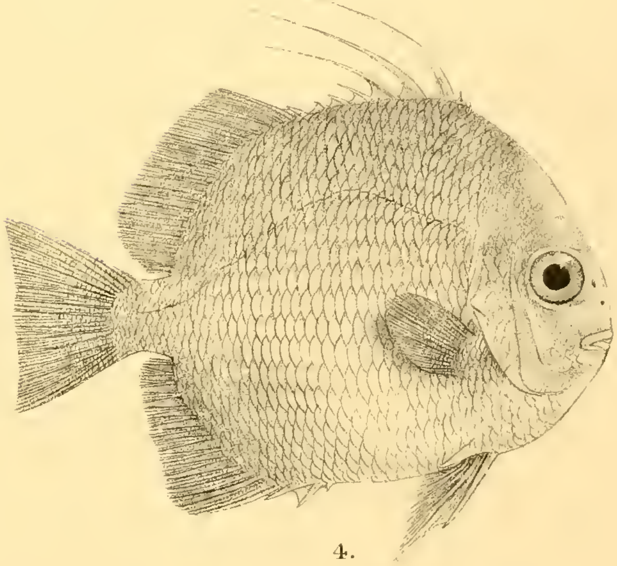

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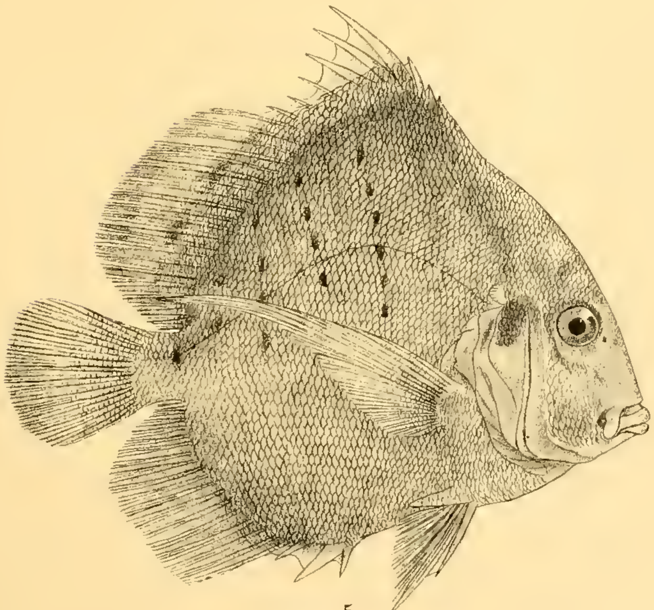

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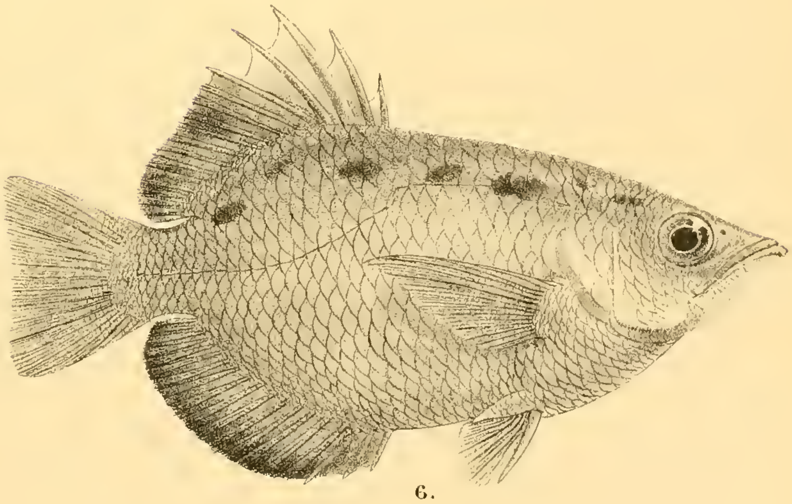
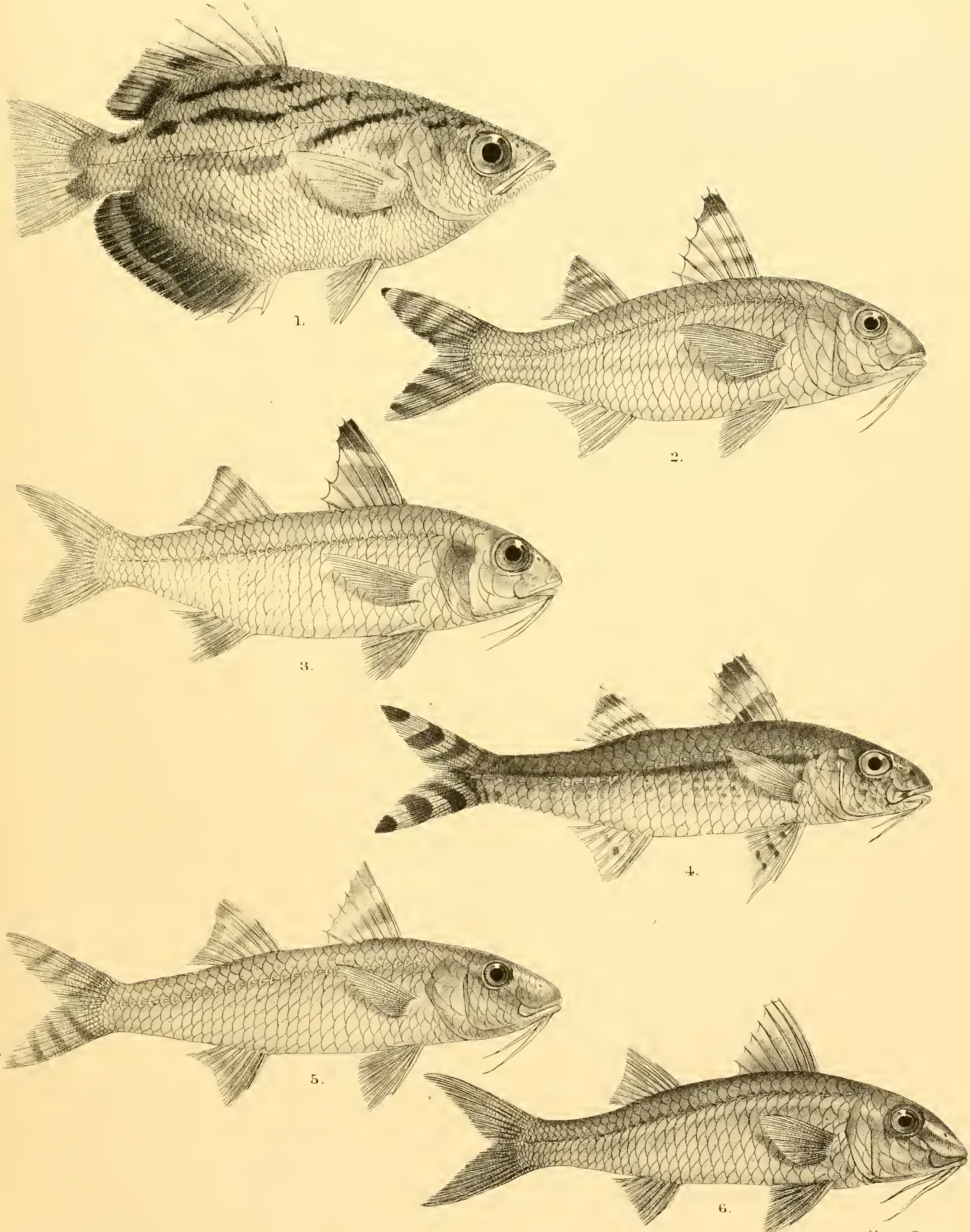


6.

G H Ford del. R. Mintern lith.

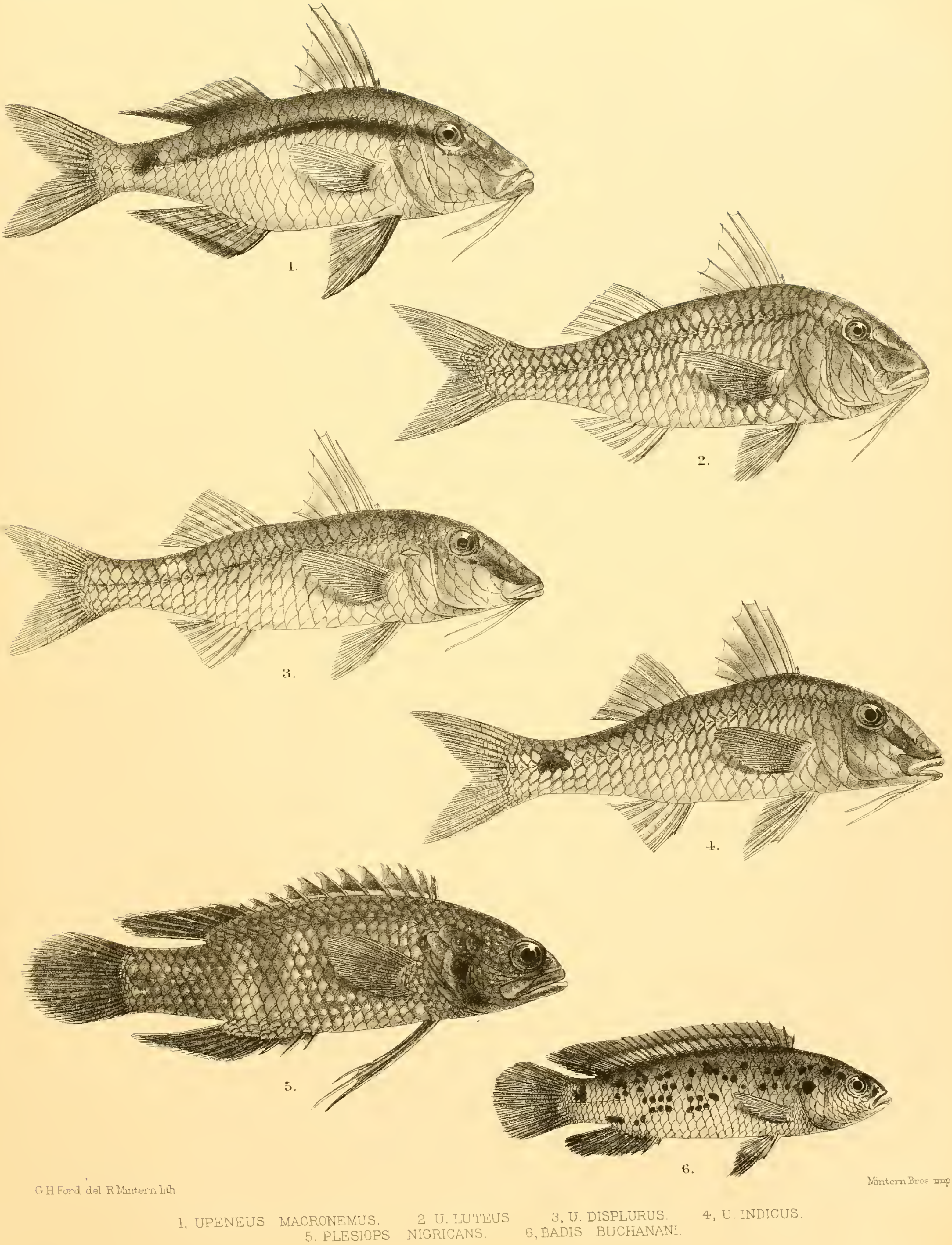
Mintern Bros imp.

1, HOLACANTHUS ANNULARIS. 2, H. XANTHURUS. 3, SCATOPHAGUS ARGUS. 4, EPHIPPUS ORBIS.
5, DREPANE PUNCTATA. 6, TOXOTES CHATAREUS.



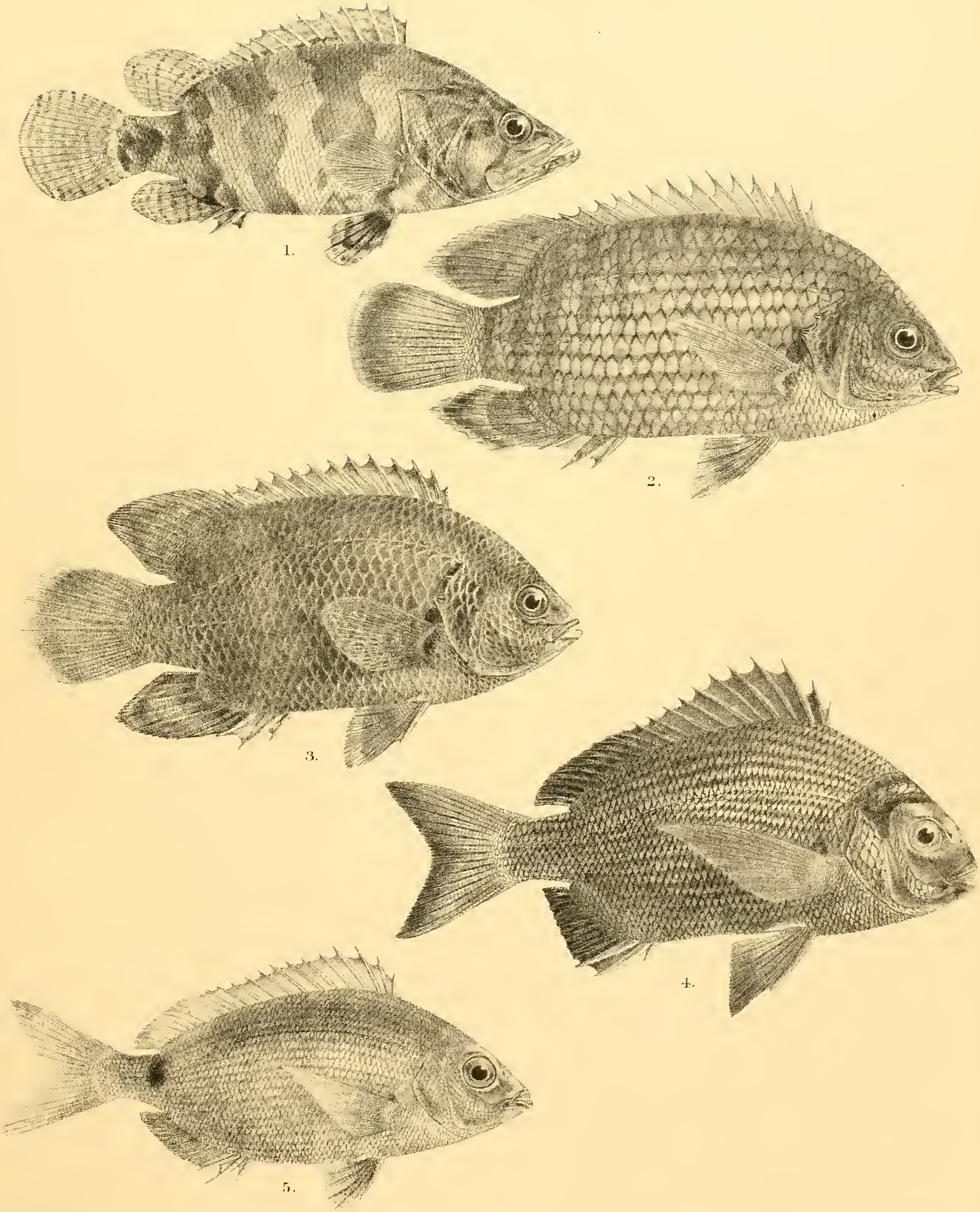
G.H Ford del. R Mintern lith. Mintern Bros imp.

1, TOXOTES MICROLEPIS. 2, UPENEOIDES VITTATUS. 3, U. SULPHUREUS. 4, U. TRAGULA.
5, U. BENSASI. 6, U. FLAVOLINEATUS.



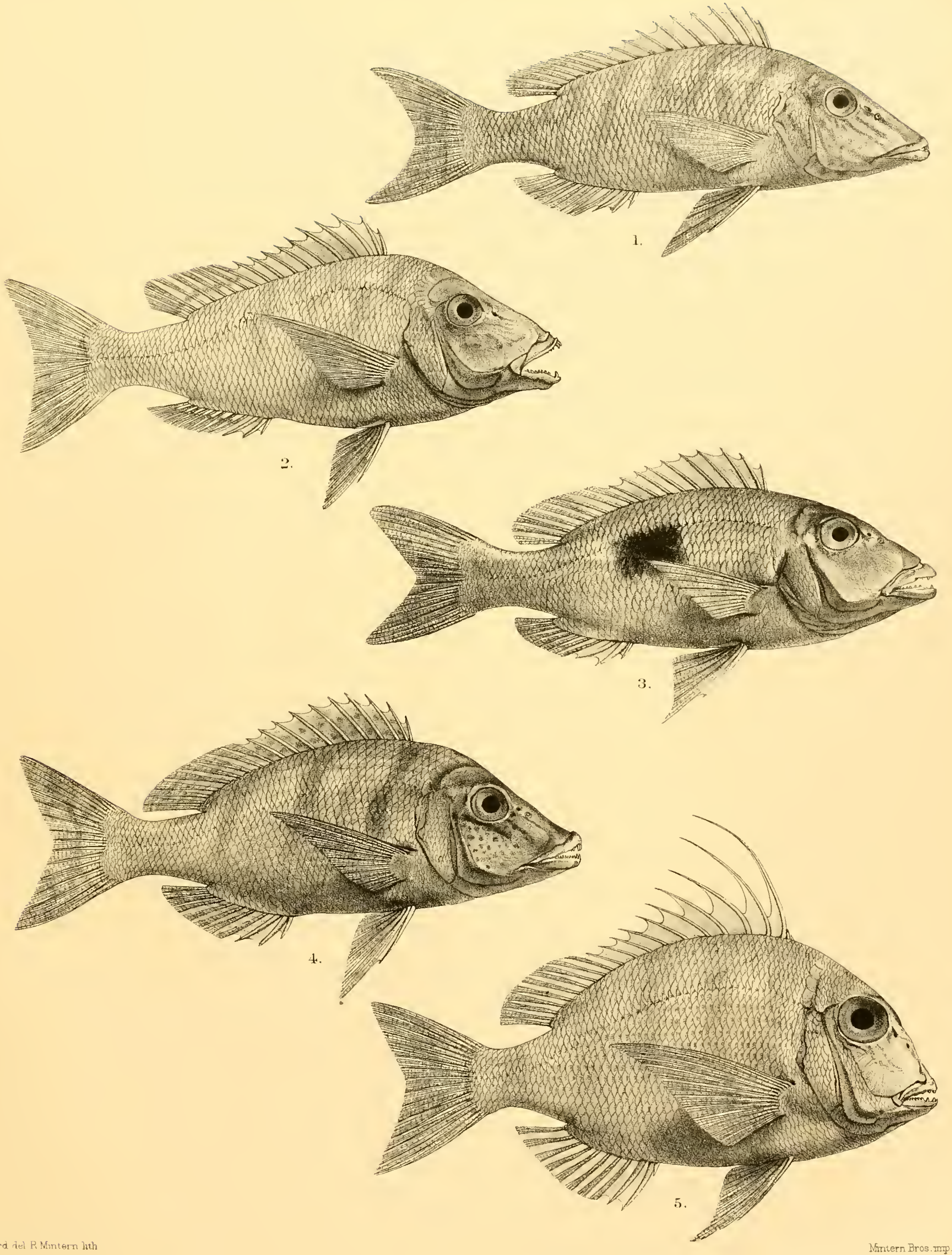
G.H.Ford del. R.Mintern lith. Mintern Bros imp.

1, UPENEUS MACRONEMUS. 2 U. LUTEUS 3, U. DISPLURUS. 4, U. INDICUS.
5, PLESIOPS NIGRICANS. 6, BADIS BUCHANANI.



G.H. Ford del. Garzini lith. Mintern Bros imp.

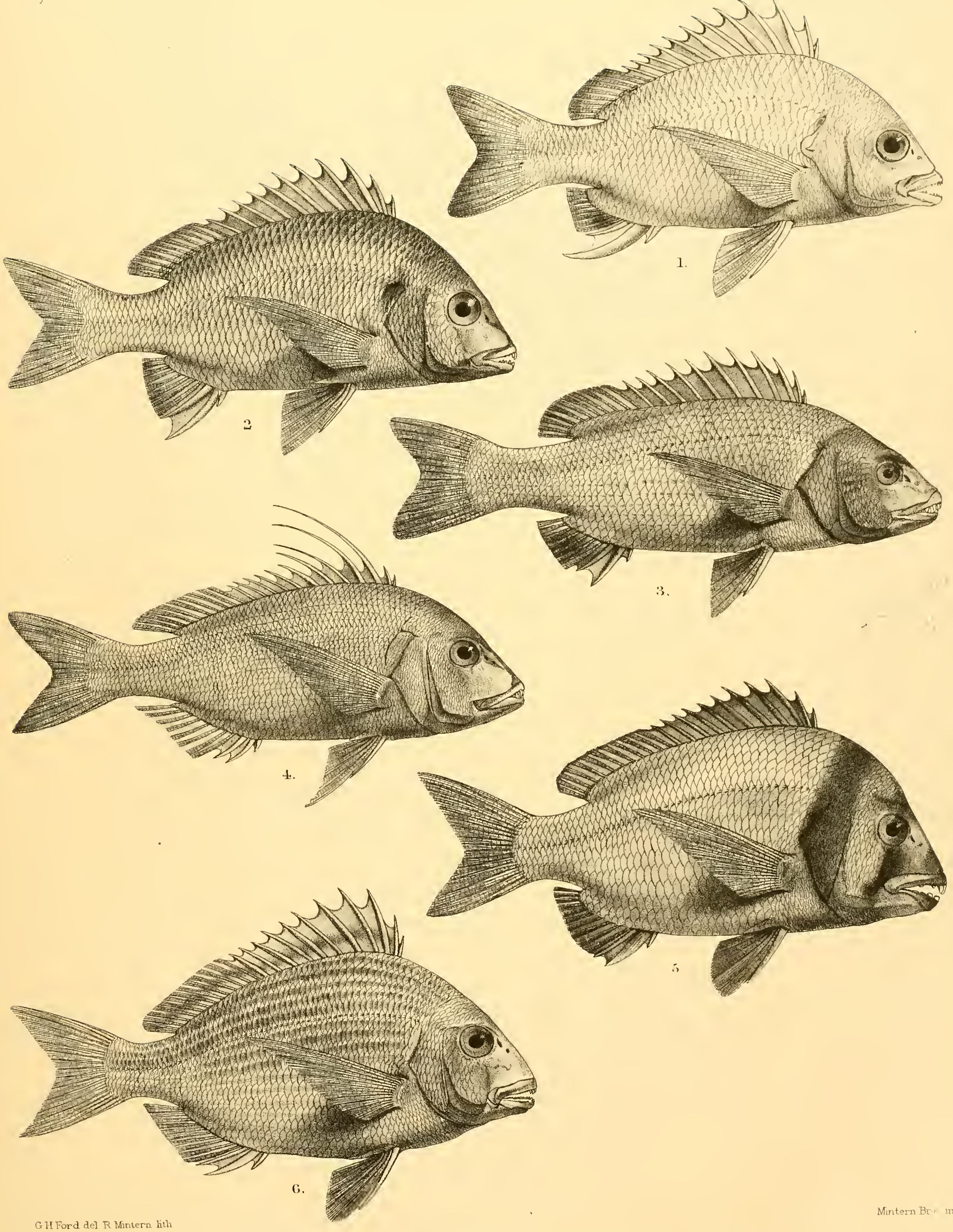
1. NANDUS MARMORATUS. 2, PRISTOLEPIS MALABARICUS. 3, P. FASCIATUS. 4, CRENIDENS INDICUS.
5, SARGUS NOCT.



G H Ford del. R Mintern lith.

Mintern Bros. imp.

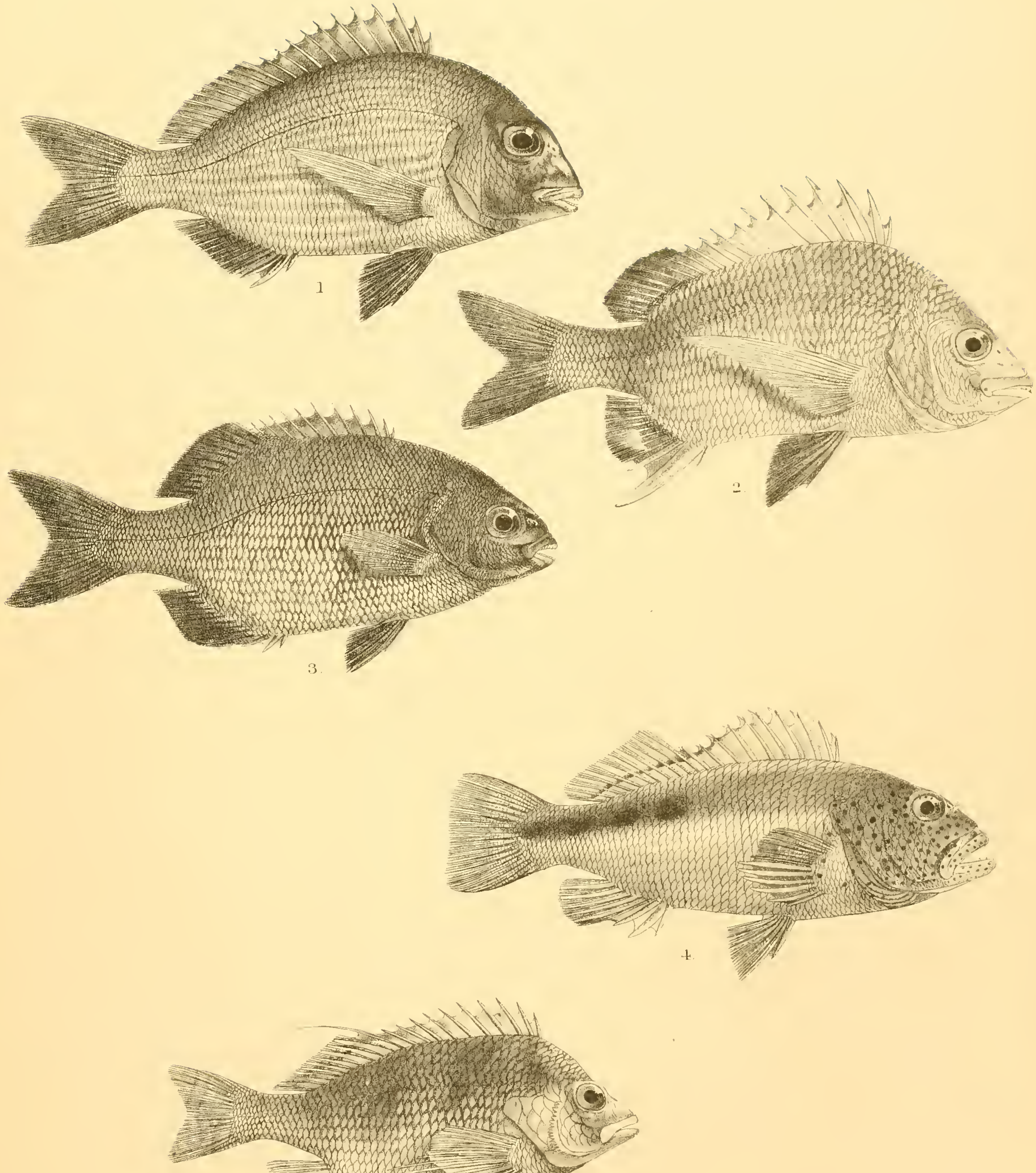
1, LETHRINUS ROSTRATUS. 2, L. KARWA. 3, L. HARAK. 4, L. NEBULOSUS
5, PAGRUS SPINIFER.



G H Ford del R Mintern lith

Mintern Br[illegible] imp

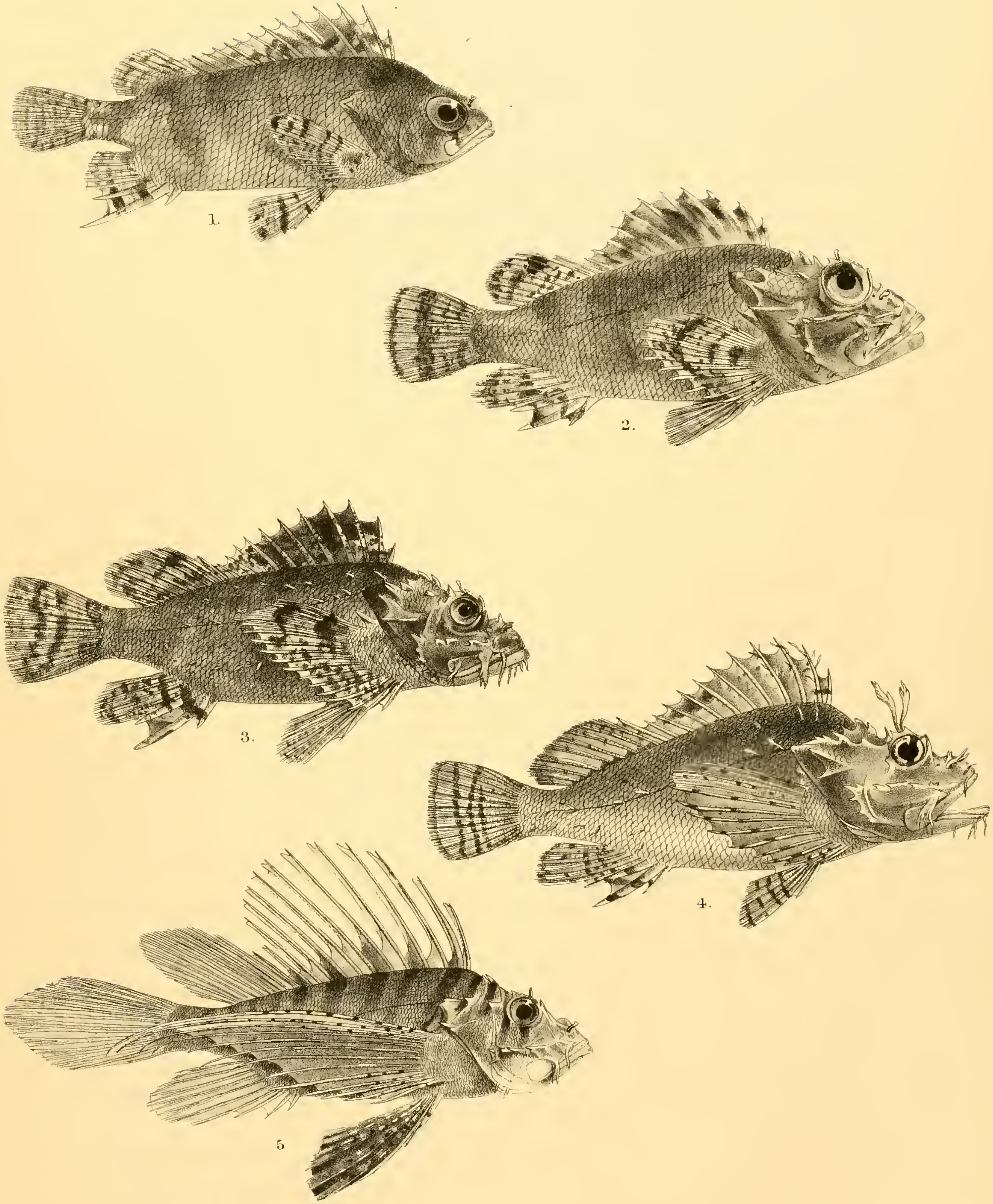
1. CHRYSOPHRYS DATNIA. 2. C BERDA 3. C. CUVIERI 4. DENTEX NUFAR.
5 CHRYSOPHRYS BIFASCIATA. 6. C. SARBA.



G.H.Ford del R.Mintern lith

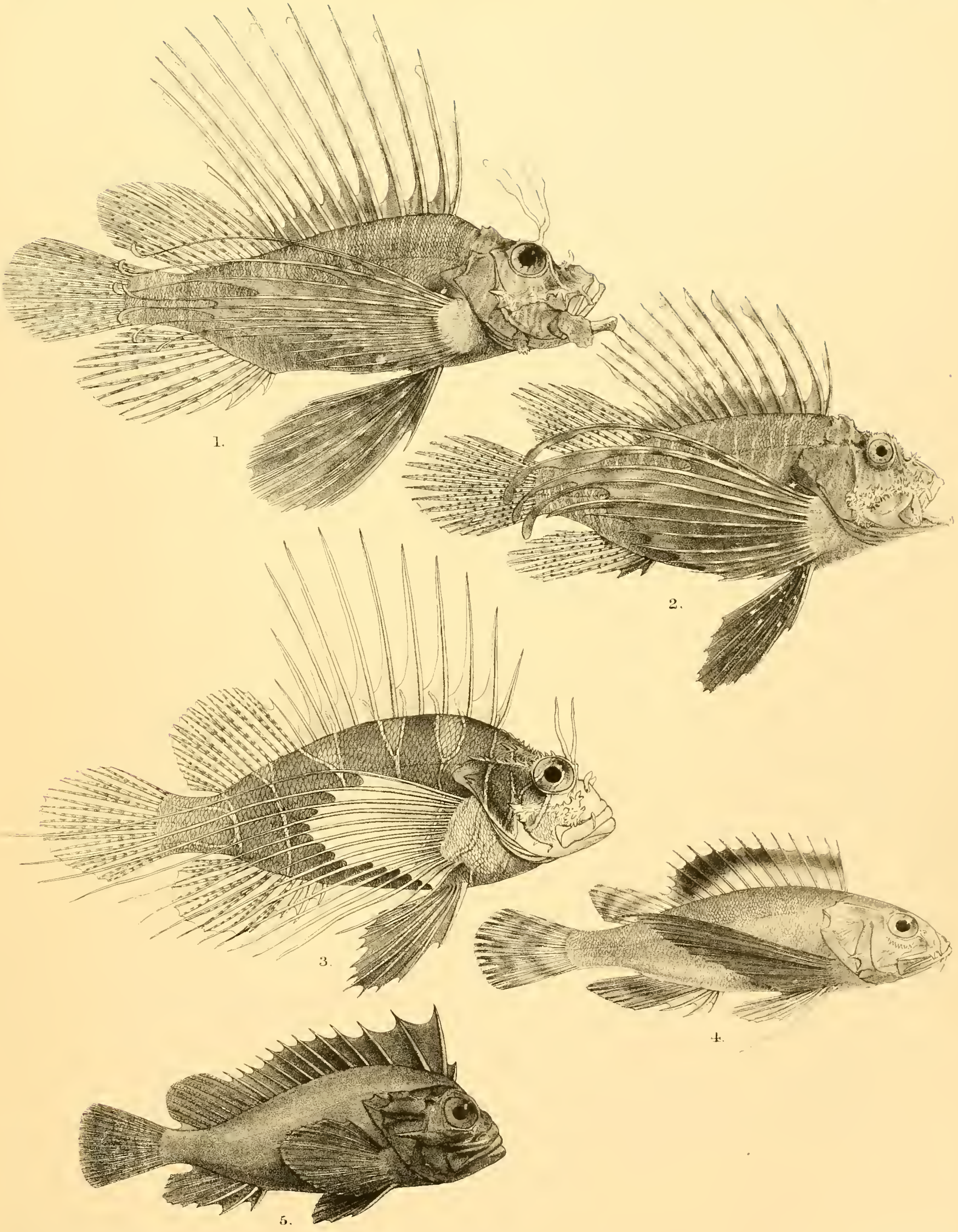
Mintern Bros imp

1, CHRYSOPHRYS HAFFARA. 2, C. BERDA (VARIETY CALAMARA). 3, PIMELEPTERUS CINERASCENS
4, CIRRHITES FORSTERI. 5, CIRRHITICHTHYS AUREUS.



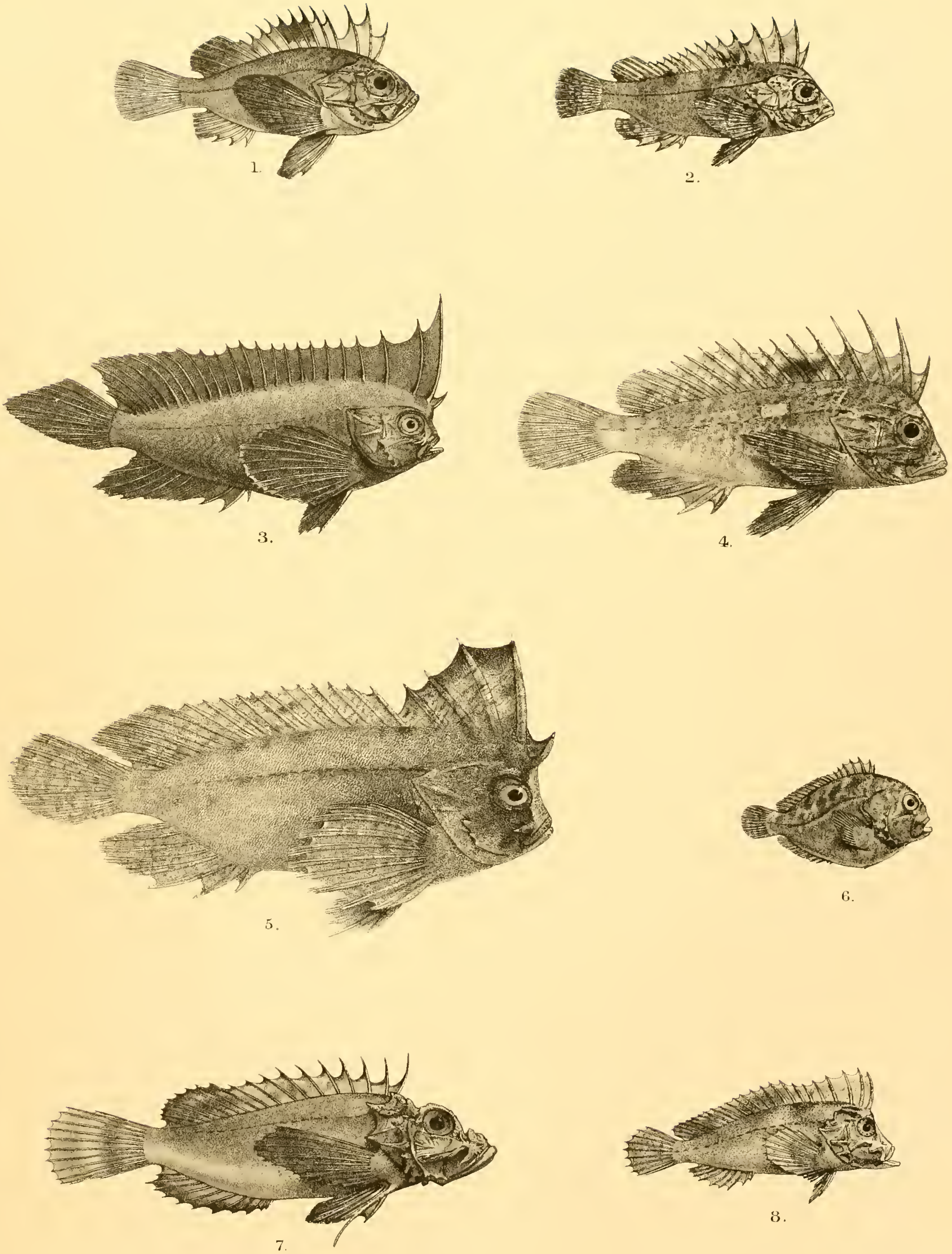
G.H.Ford del. R.Mintern lith. Mintern Bros imp.

1, SEBASTES STOLICZKÆ. 2, SCORPÆNA HAPLODACTYLUS. 3, SCORPÆNOPSIS OXYCEPHALA.
4, S. ROSEA. 5, PTEROIS RUSSELLII.



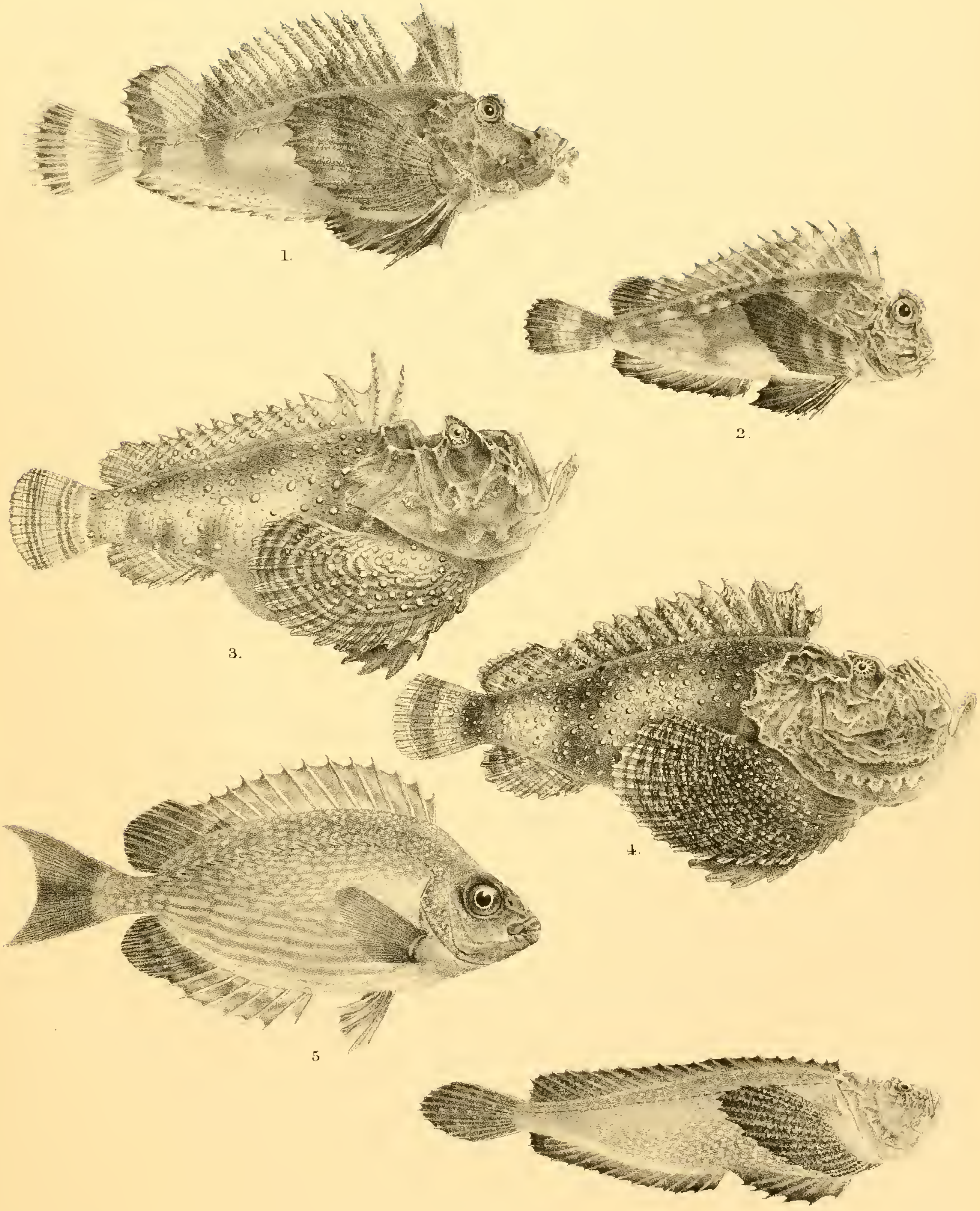
G. H. Ford del. R. Mintern lith. Mintern Bros imp.

1, PTEROIS VOLITANS 2, P. MILES. 3, P. CINCTA 4. APISTUS CARINATUS
5, GYMNAPISTES NIGER.



G H Ford del. R Mintern lith. Mintern Bros imp.

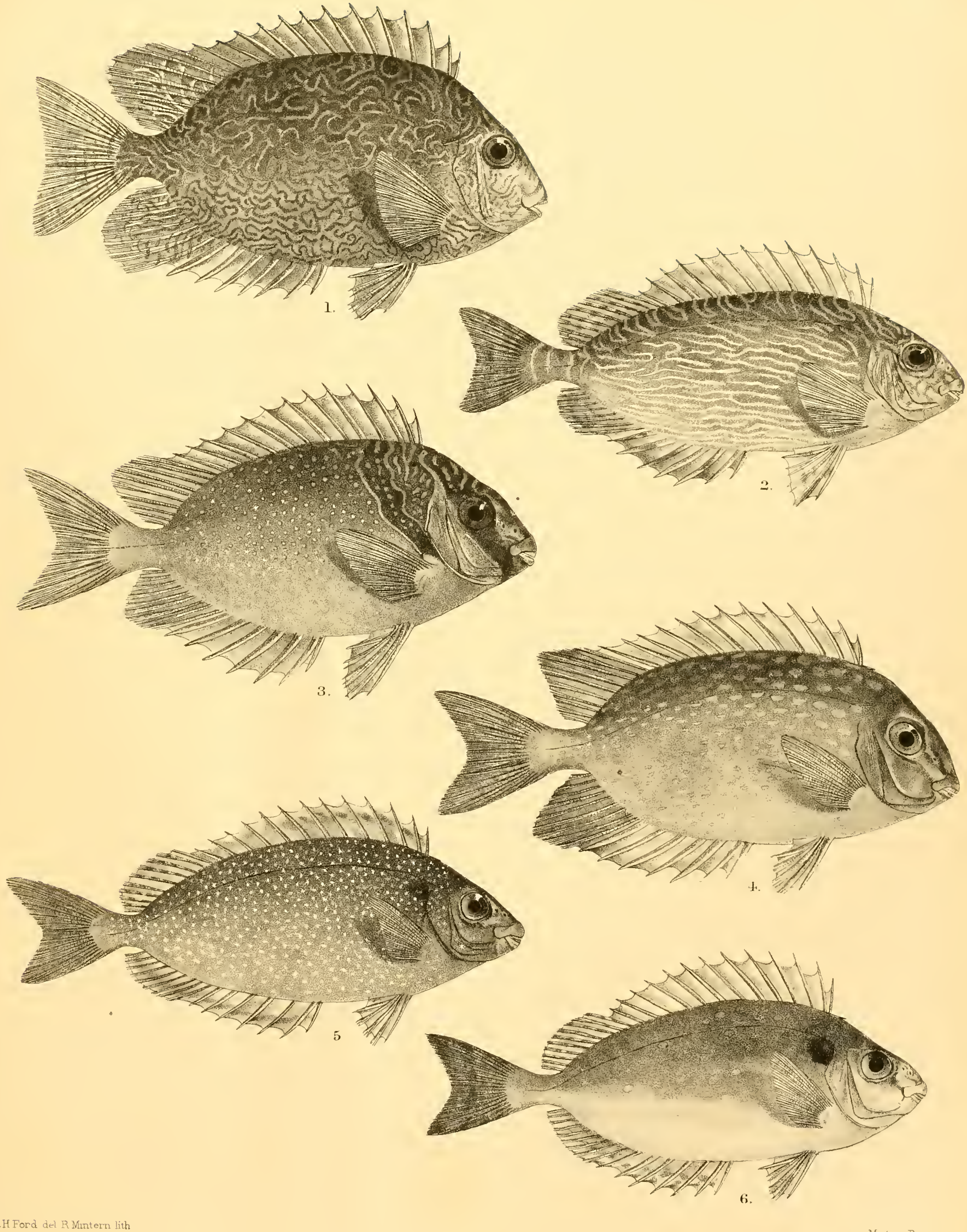
1, GYMNAPISTUS DRACÆNA 2, CENTROPOGON INDICUS. 3, AMBLYAPISTUS MACRACANTHUS
4. A LONGISPINIS. 5, A. TÆNIANOTUS. 6, MICROPUS ZEYLONICUS. 7, MINOUS MONODACTYLUS.
8, COCOTROPUS ROSEUS.



G.H. Ford del. Suzim lith.

Mintern Bros. imp.

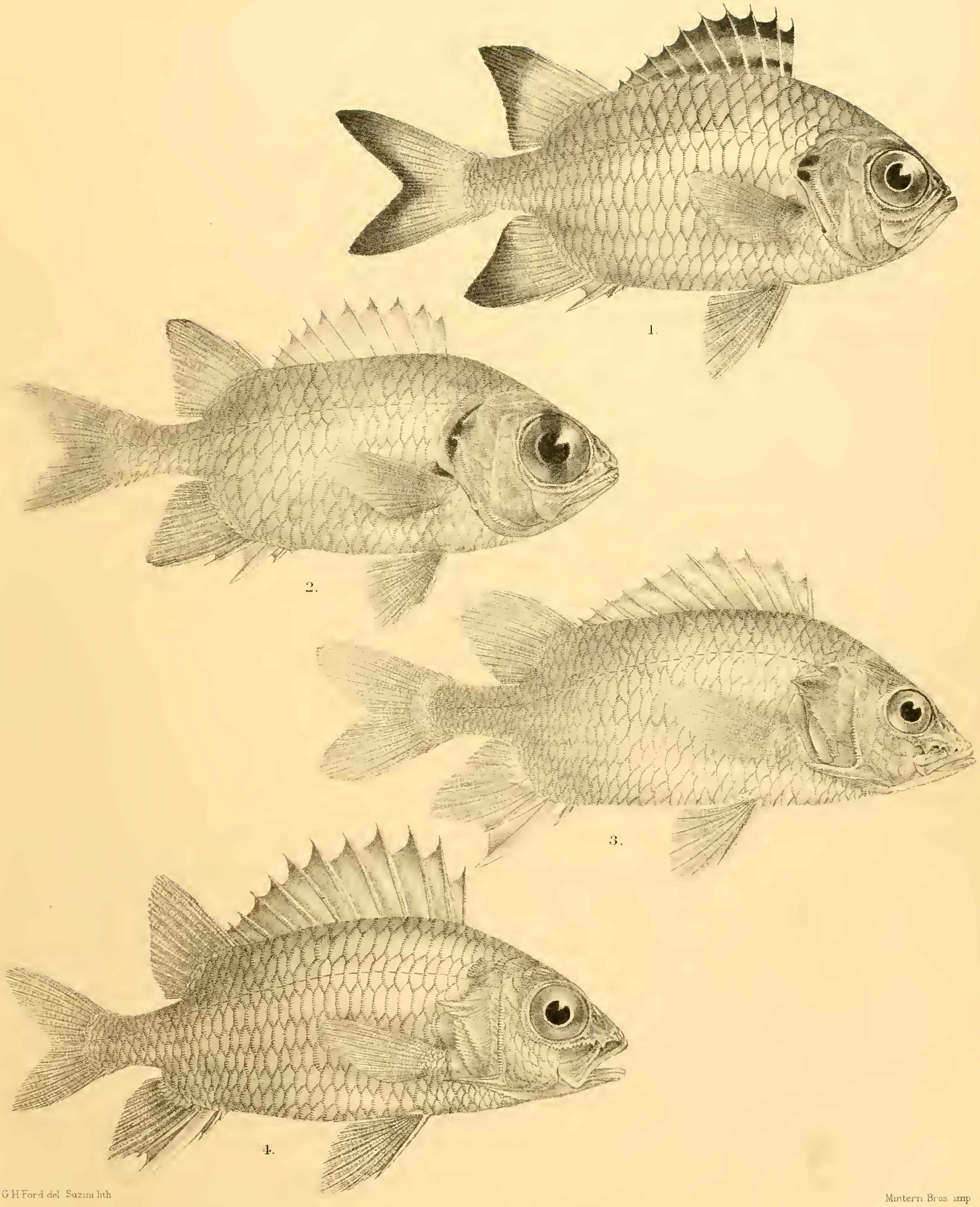
1, PELOR DIDACTYLUM. 2, CHORIDACTYLUS MULTIBARBIS. 3, SYNANCIDIUM HORRIDUM
4, SYNANCEIA VERRUCOSA. 5, TEUTHIS JAVA. 6, POLYCAULIS URANOSCOPUS.



G.H.Ford del. R.Mintern lith.

Mintern Bros imp.

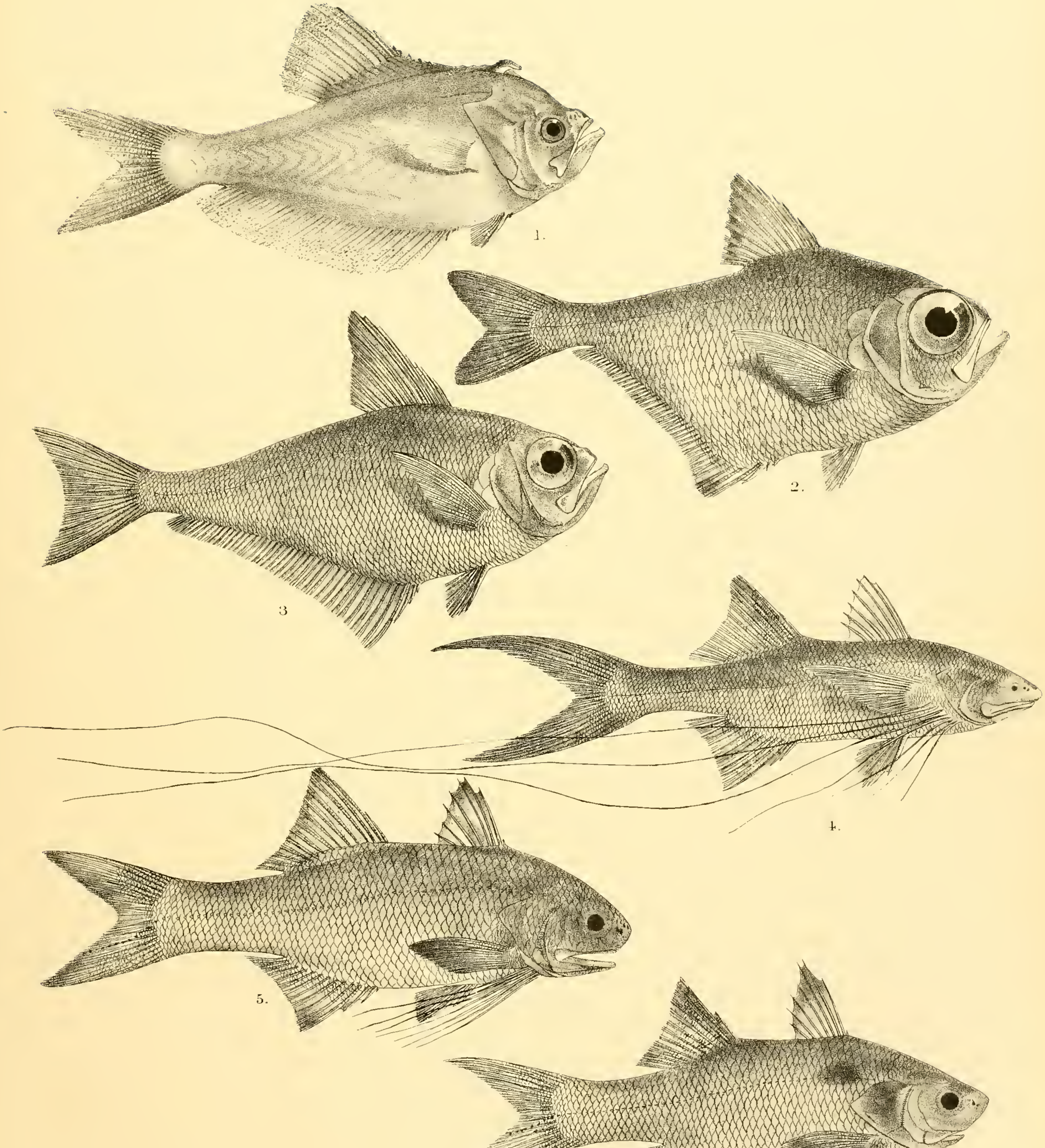
1. TEUTHIS VERMICULATA. 2. T. MARMORATA. 3. T. VIRGATA. 4. T. CONCATENATA.
5. T. MARGARITIFERA. 6. T. ORAMIN.



G H Ford del Suzini lith

Mintern Bros imp

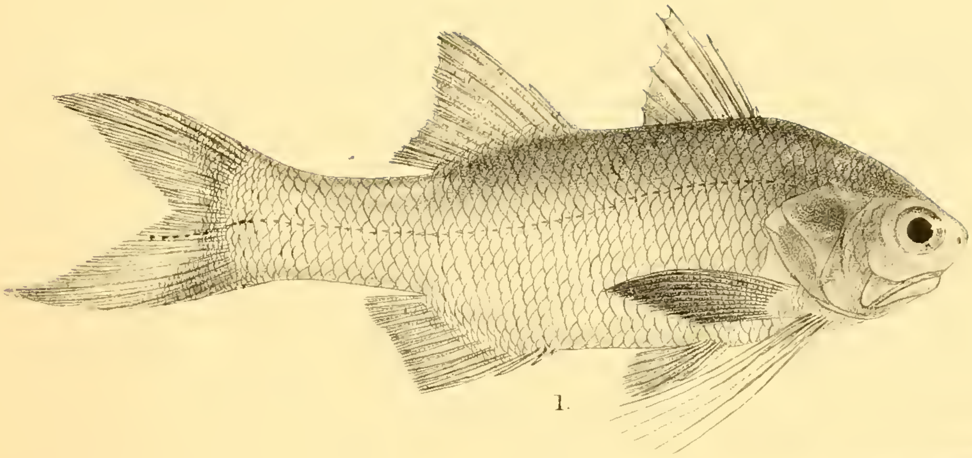
1 MYRIPRISTIS BOTCHE 2 M MURDJAN 3. HOLOCENTRUM ANDAMANENSE. 4 H RUBRUM.



G H Ford del R Mintern lith

Mintern Bros imp

1. KURTUS INDICUS (MALE) 2. PEMPHERIS MOLUCCA 3. P. MANGULA.
4. POLYNEMUS PARADISEUS. 5 P. HEPTADACTYLUS. 6. P. SEXTARIUS.



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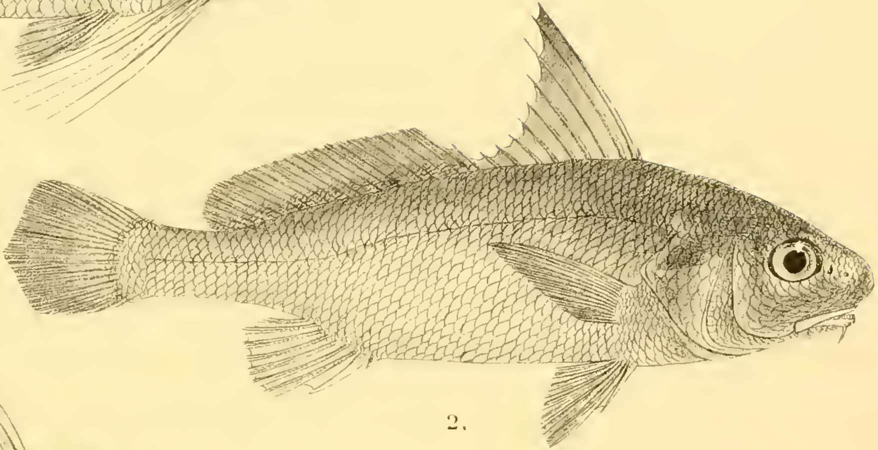

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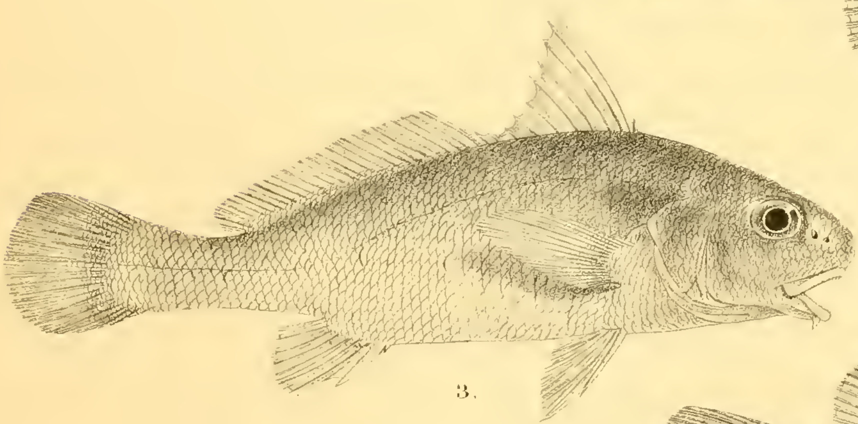

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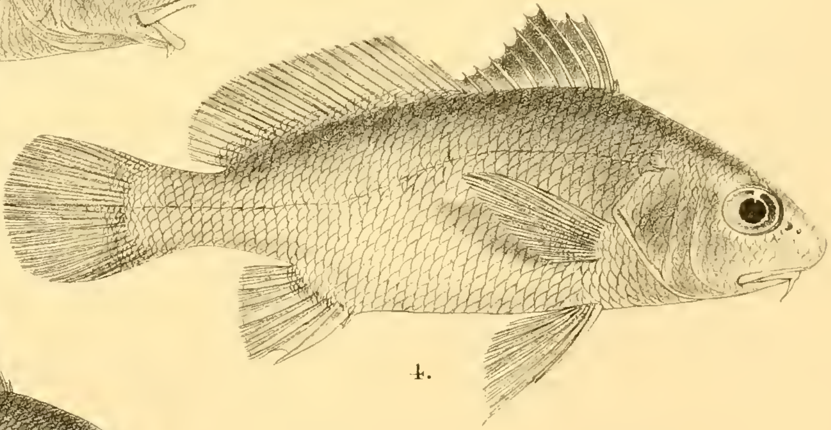

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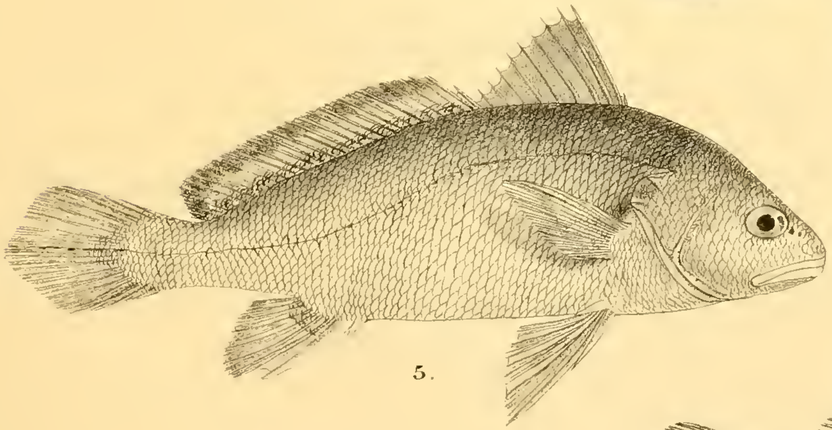

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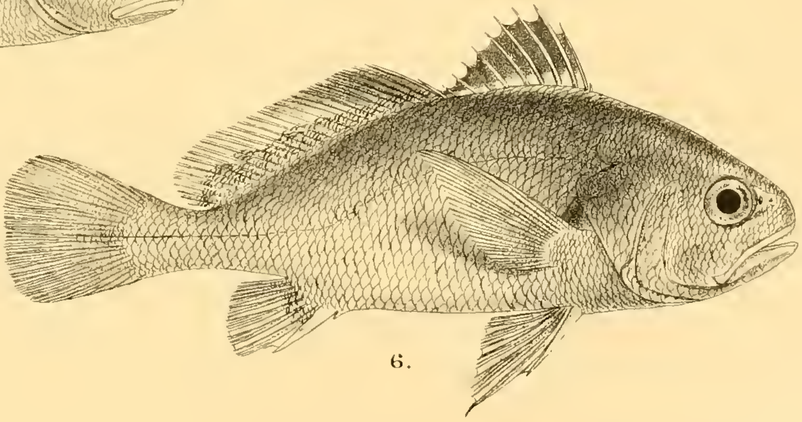
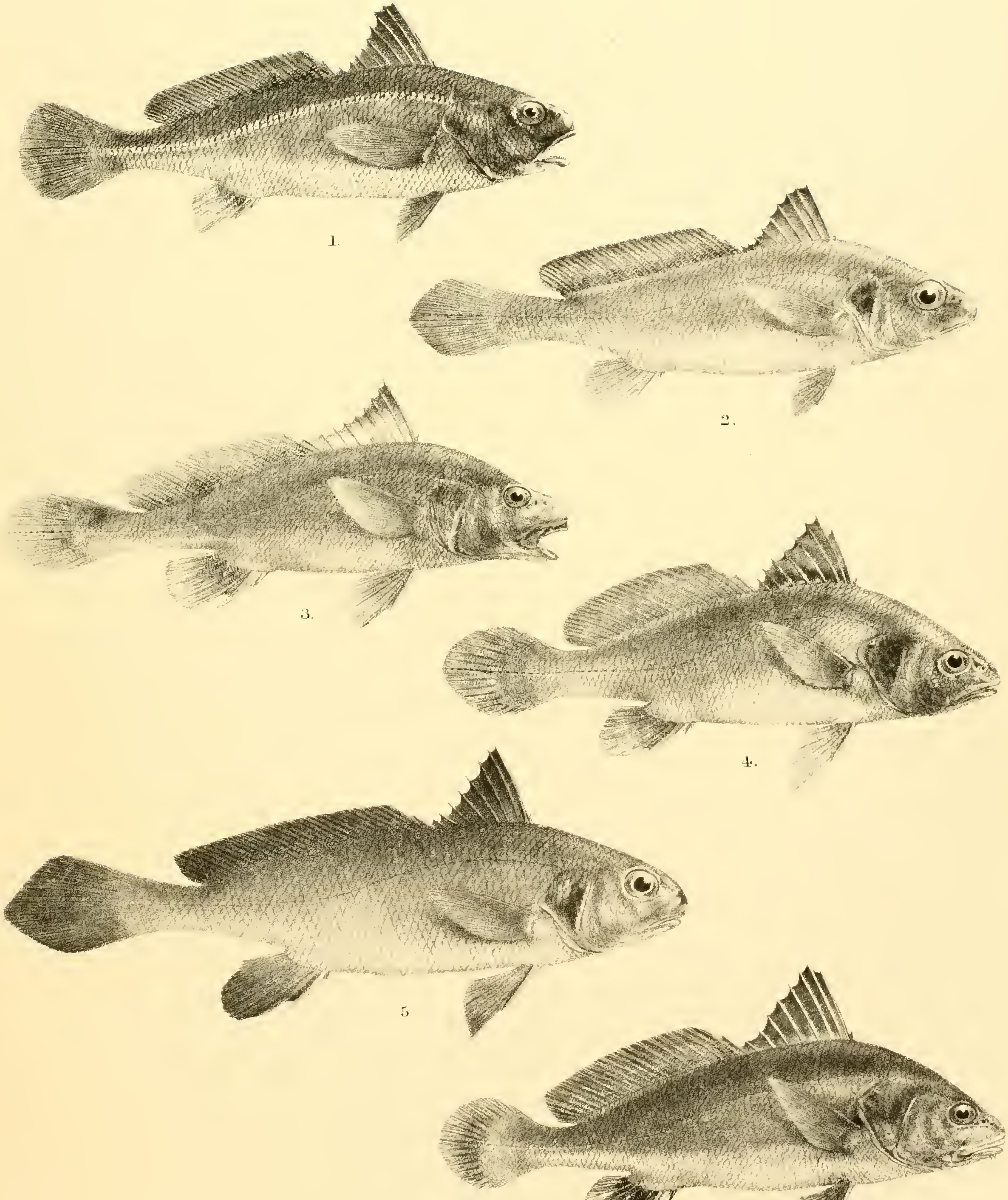


6.

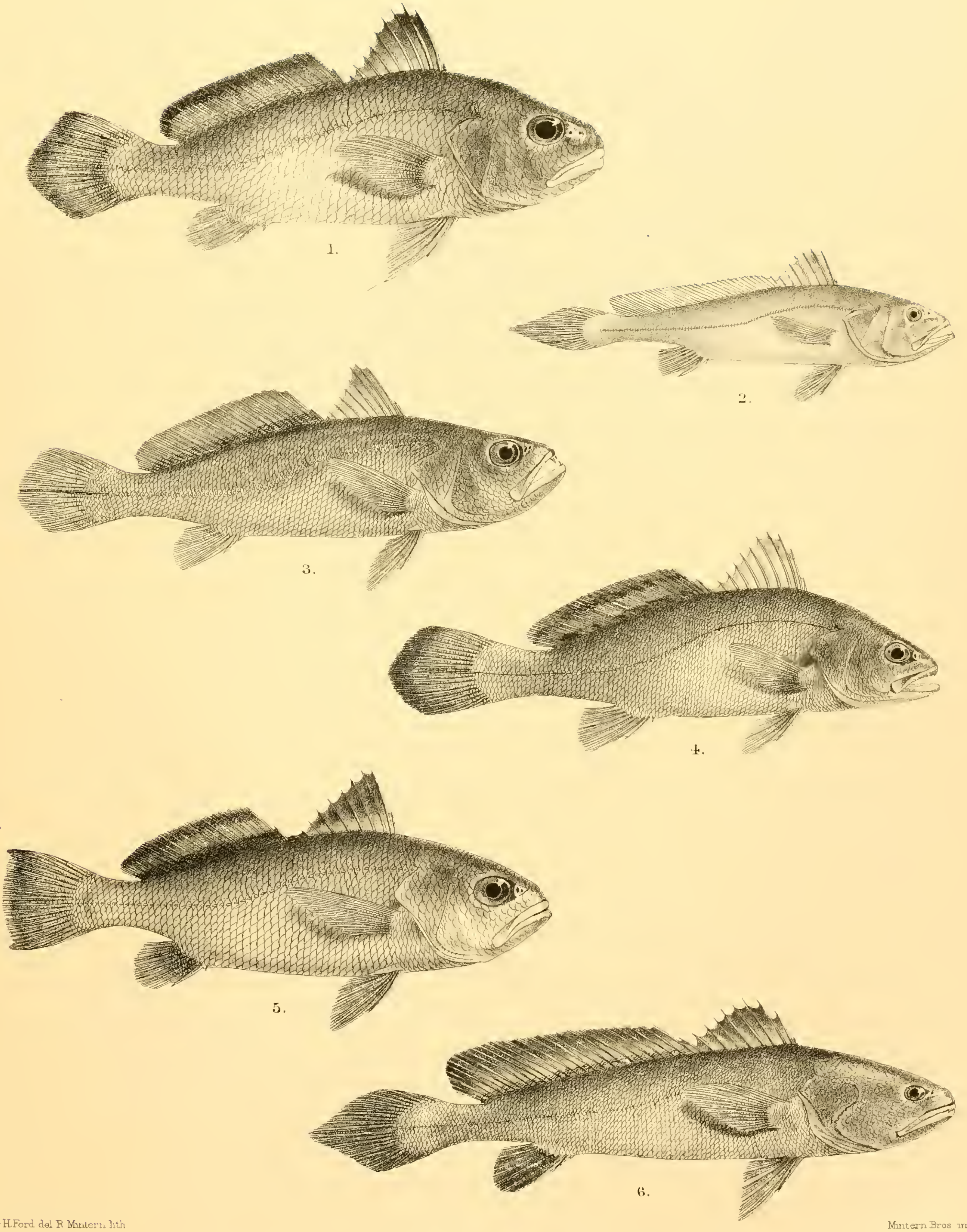
G.H. Ford del. R. Mintern lith. Mintern Bros. imp.

1 POLYNEMUS SEXFILIS. 2 & 3. UMBRINA DUSSUMIERI. 4. U. RUSSELLII.
5 SCIÆNA MILES. 6 S. AXILLARIS.



G.H.Ford del. Suzini lith. Mintern Bros. imp.

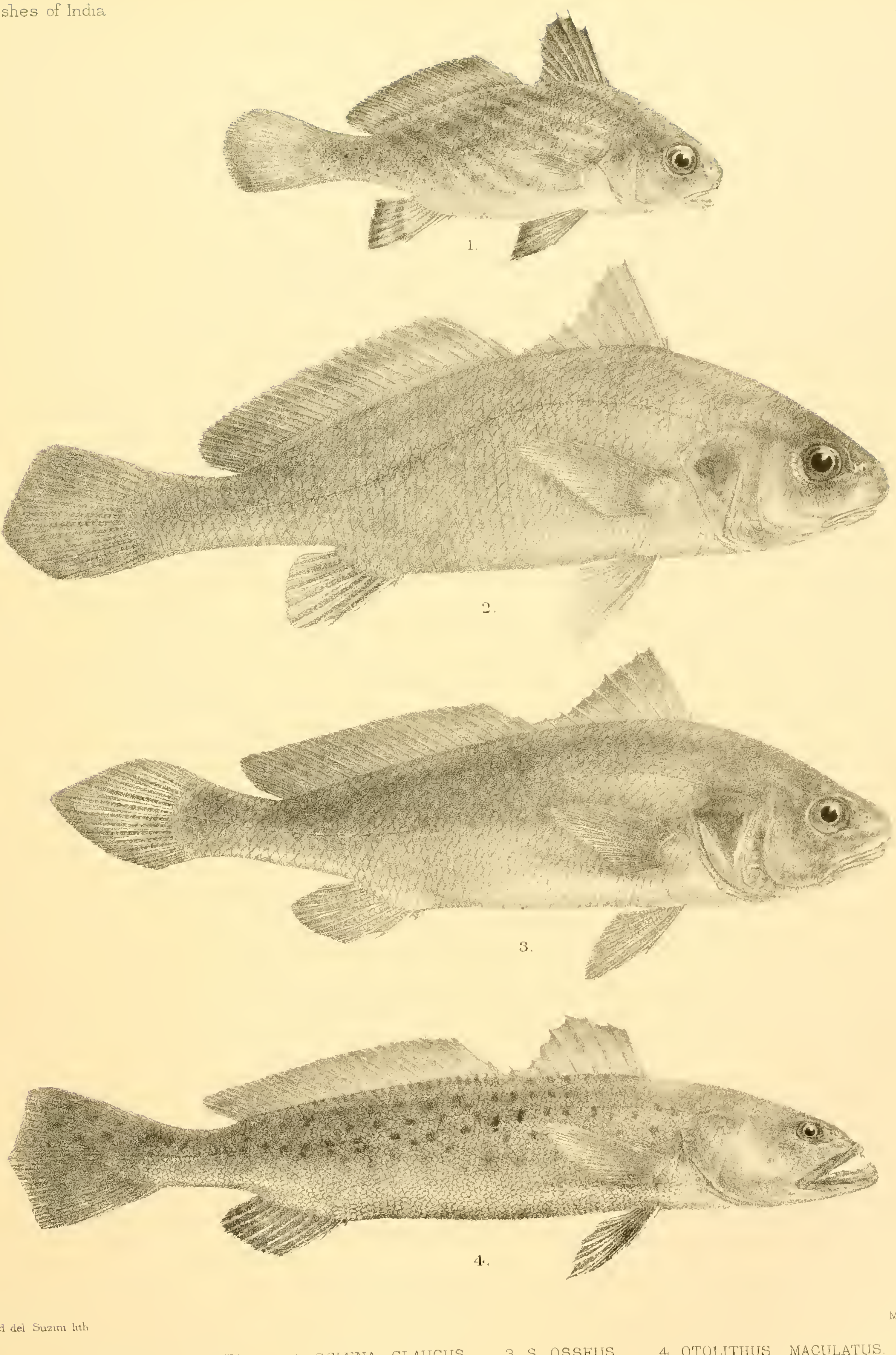
1 SCIÆNA CARUTTA 2 S. SINA 3 S. COITOR. 4. & 6. S. ALBIDA. 5 S. BELENGERI.



G.H.Ford del. R. Mintern lith.

Mintern Bros imp.

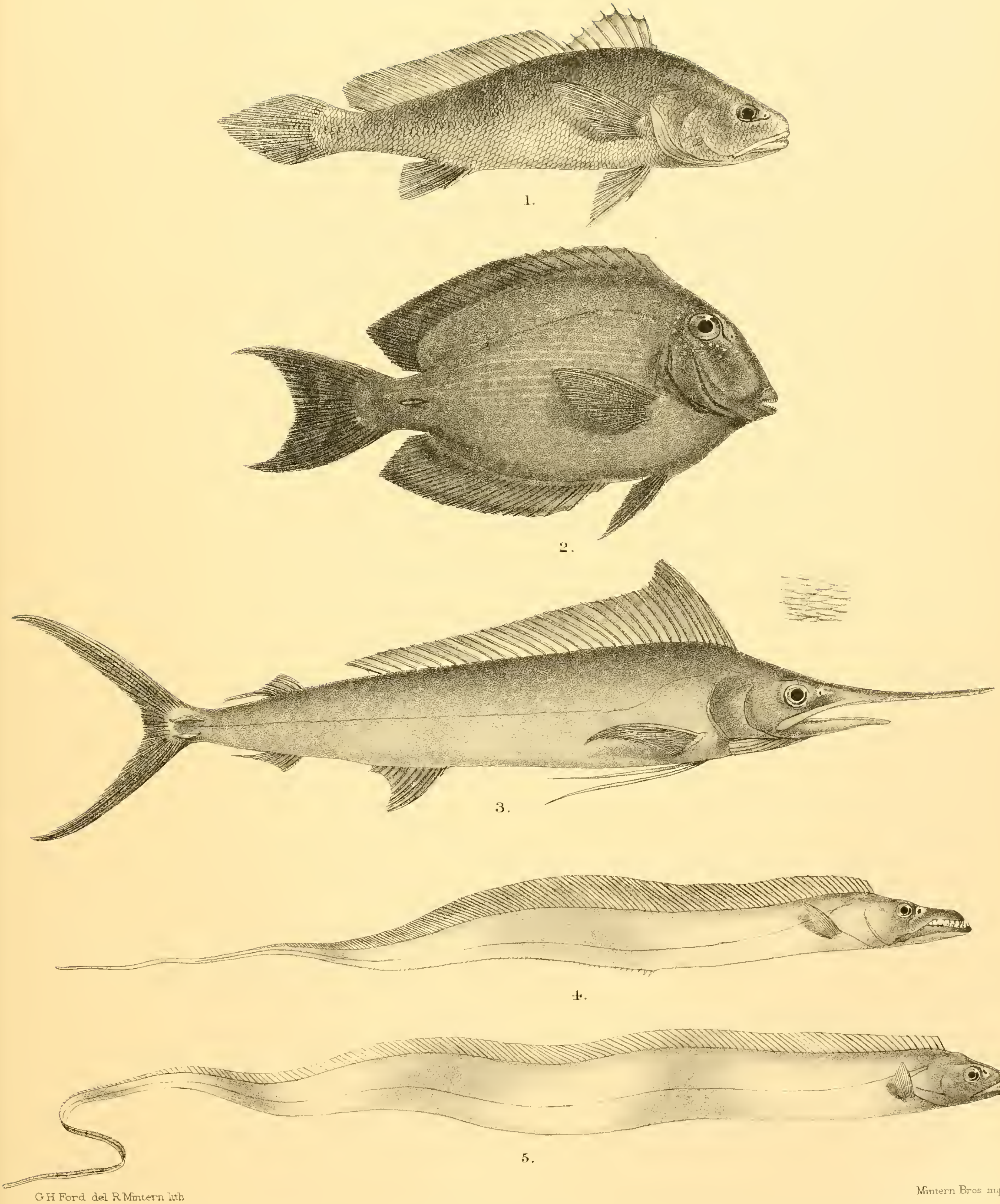
1 SCIÆNA VOGLERI 2 SCIÆNOIDES MICRODON 3 OTOLITHUS ARGENTEUS
4 SCIÆNA BLEEKERI 5 S. ANEUS. 6 SCIÆNOIDES BRUNNEUS.



G.H. Ford del. Suzini lith.

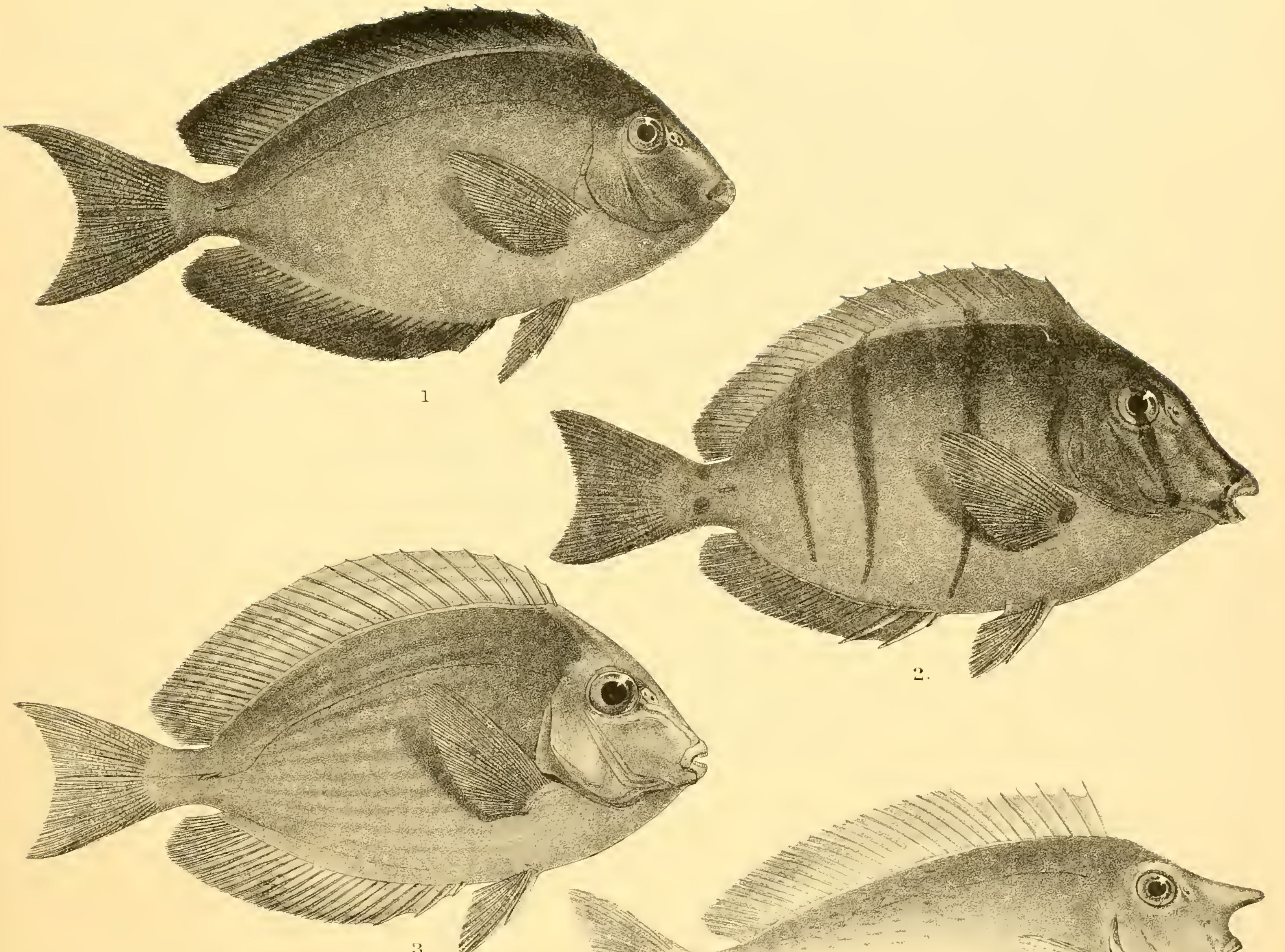
Mintern Bros. imp.

1. UMBRINA SINUATA 2, SCIÆNA CLAUCUS. 3, S. OSSEUS. 4, OTOLITHUS MACULATUS.



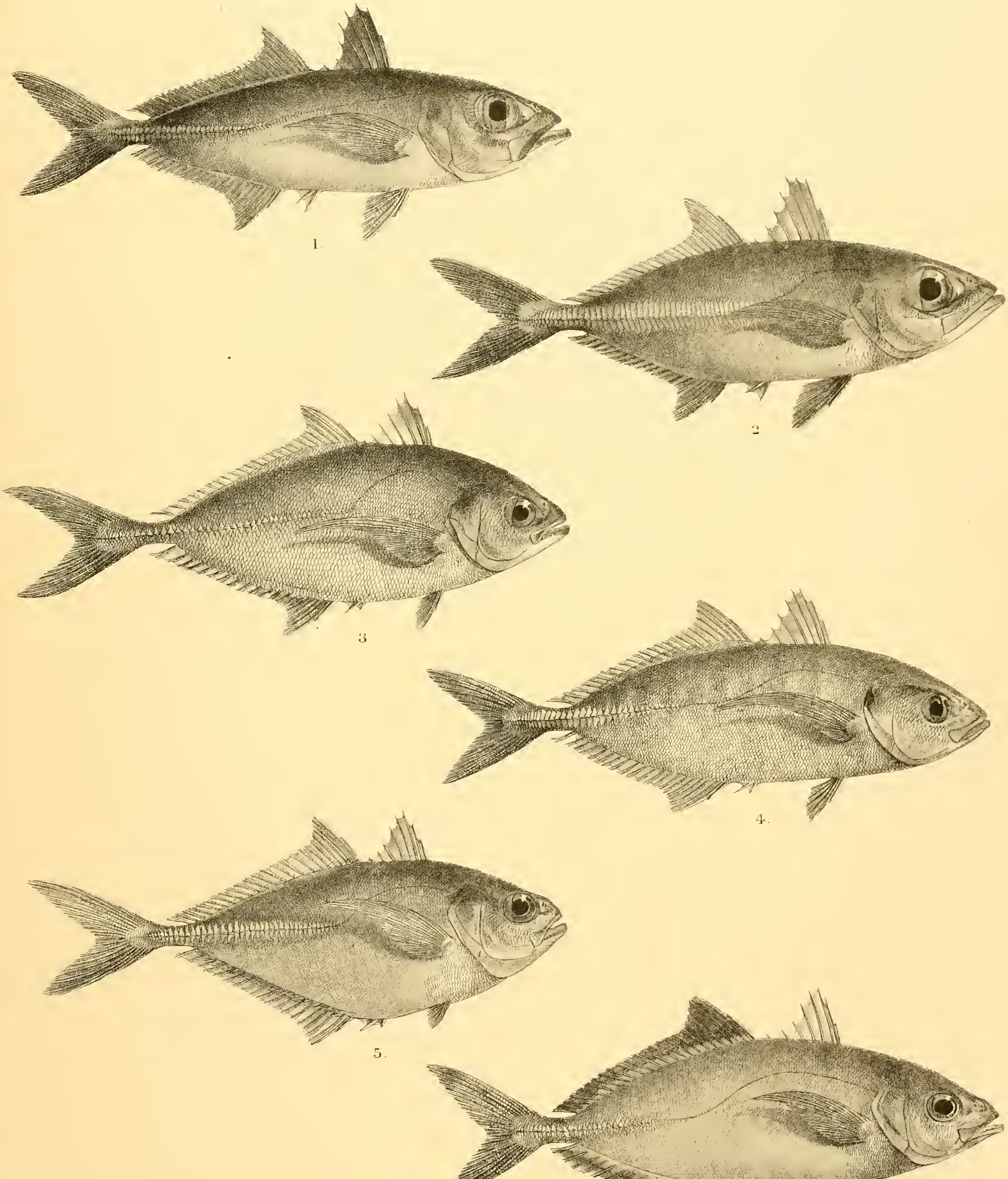
G H Ford del R Mintern lith Mintern Bros imp

1 SCIÆNOIDES BIAURITUS. 2. ACANTHURUS STRIGOSUS. 3. HISTIOPHORUS BREVIROSTRIS.
4 TRICHIURUS SAVALA 5 T MUTICUS



G H Ford del. R Mintern lith. Mintern Bros imp.

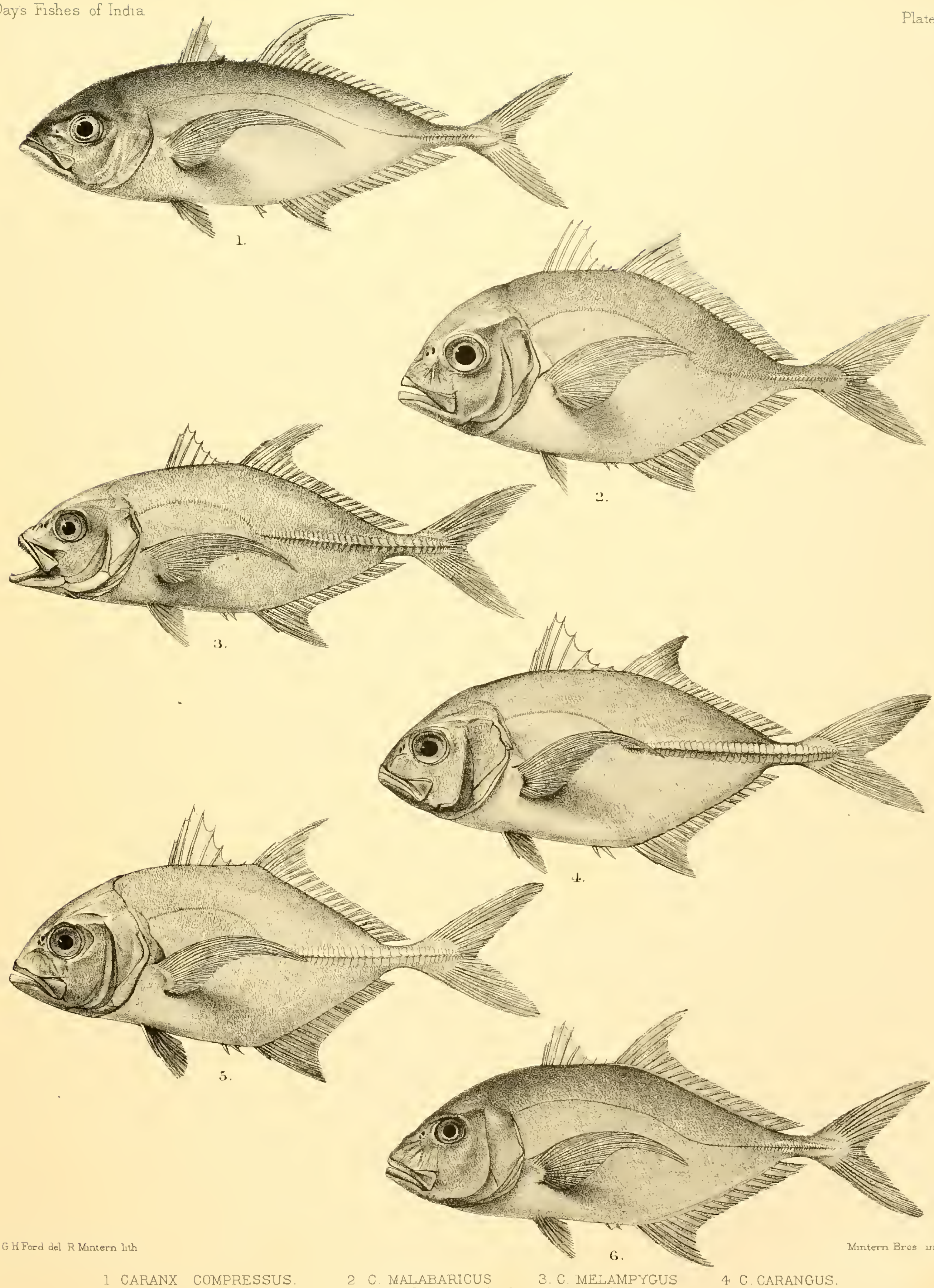
1 ACANTHURUS MATA 2 A TRIOSTEGUS 3 A AUREOLINEATUS 4 NASEUS BREVIROSTRIS.
5 CARANX KURRA 6. C GYMNOSTETHOIDES



G H Ford del R Mintern lith

Mintern Bros imp

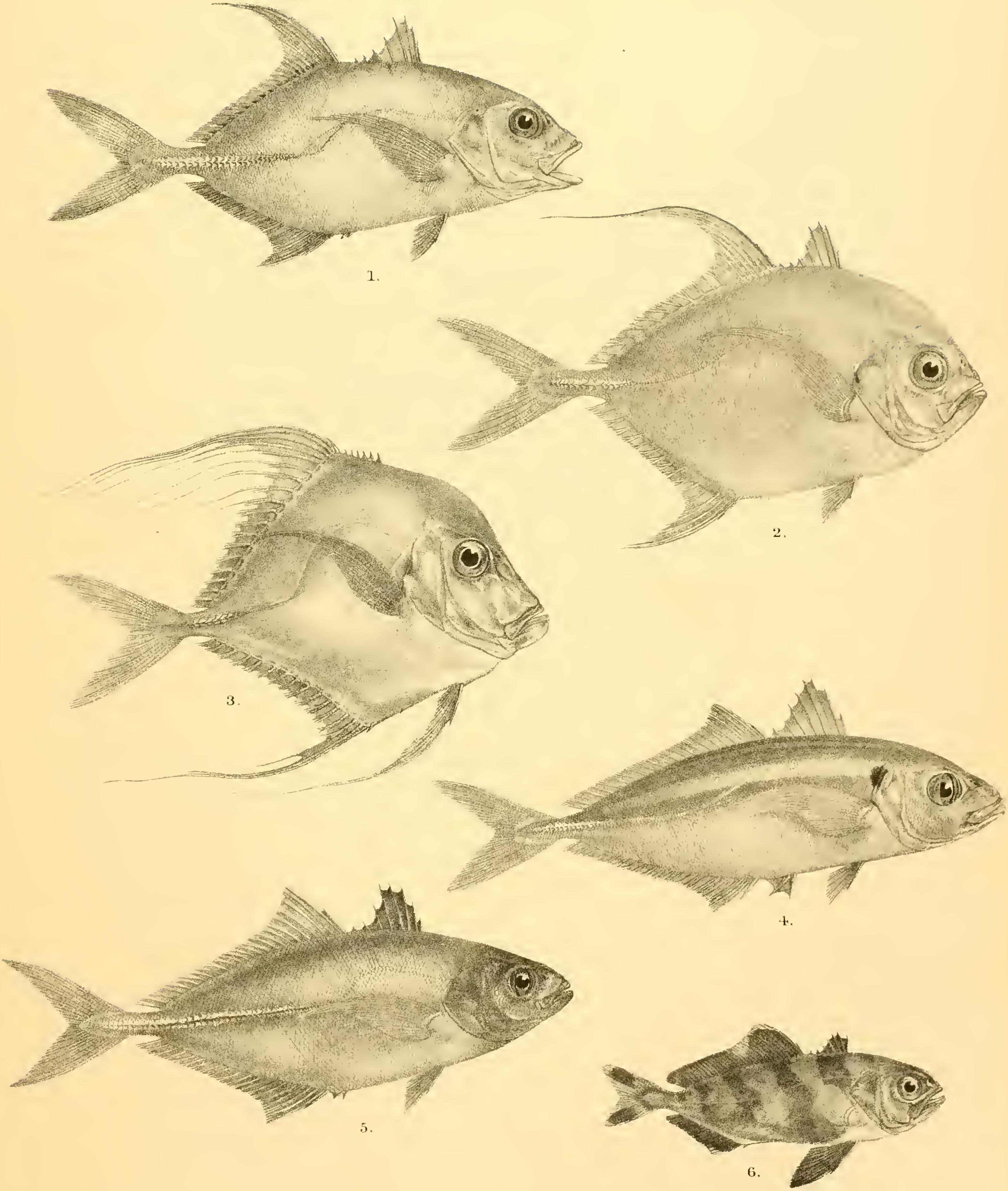
1. CARANX CRUMENOPHTHALMUS 2 C BOOPS 3 C DJEDDABA 4 C AFFINIS.
5 C KALLA 6 C. IRE.



G H Ford del R Mintern lith

Mintern Bros imp

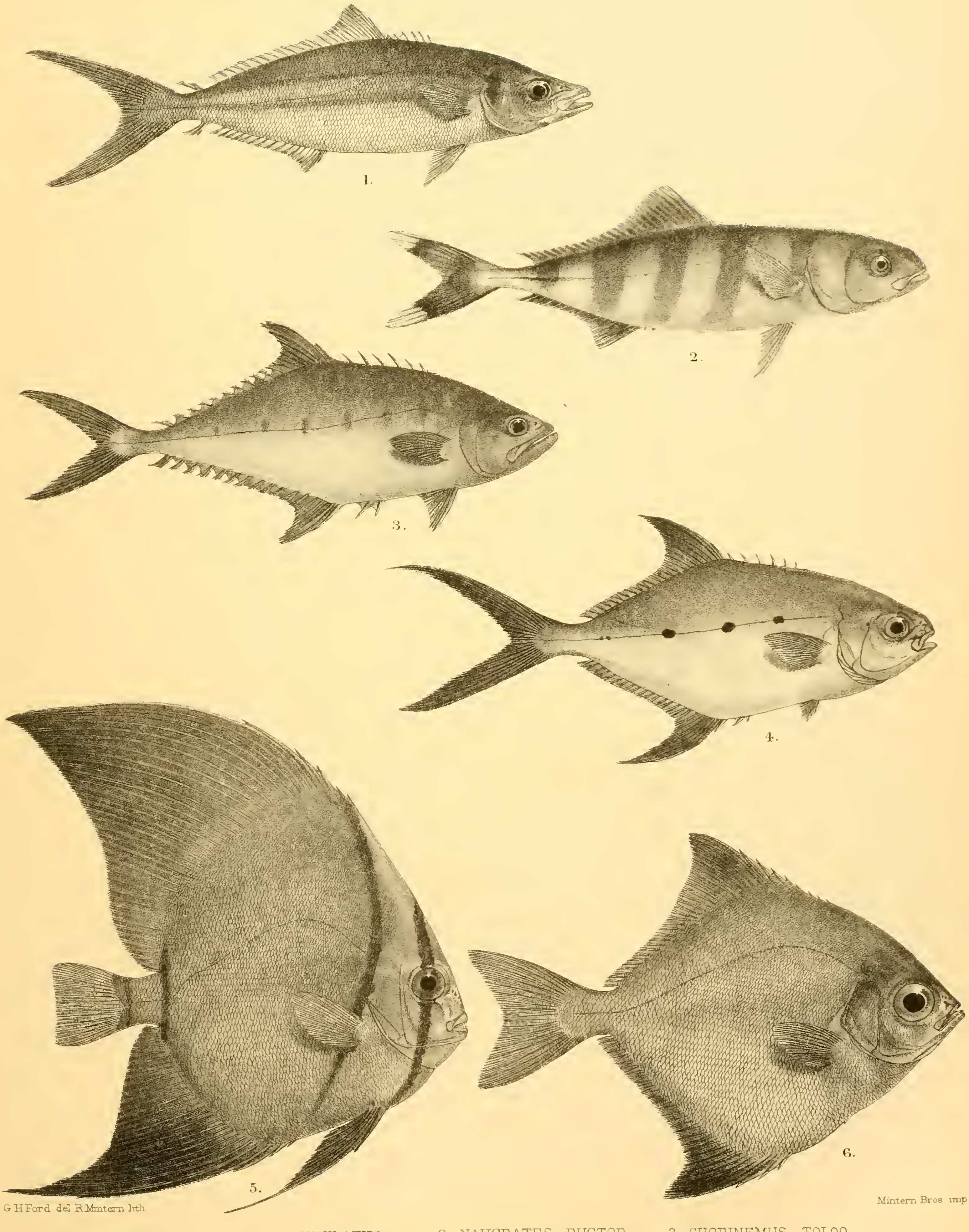
1 CARANX COMPRESSUS. 2 C. MALABARICUS 3. C. MELAMPYGUS 4 C. CARANGUS.
5 C. SAUSUN 6 C NIGRESCENS



G H Ford del. Suzini lith.

Mintern Bros. imp.

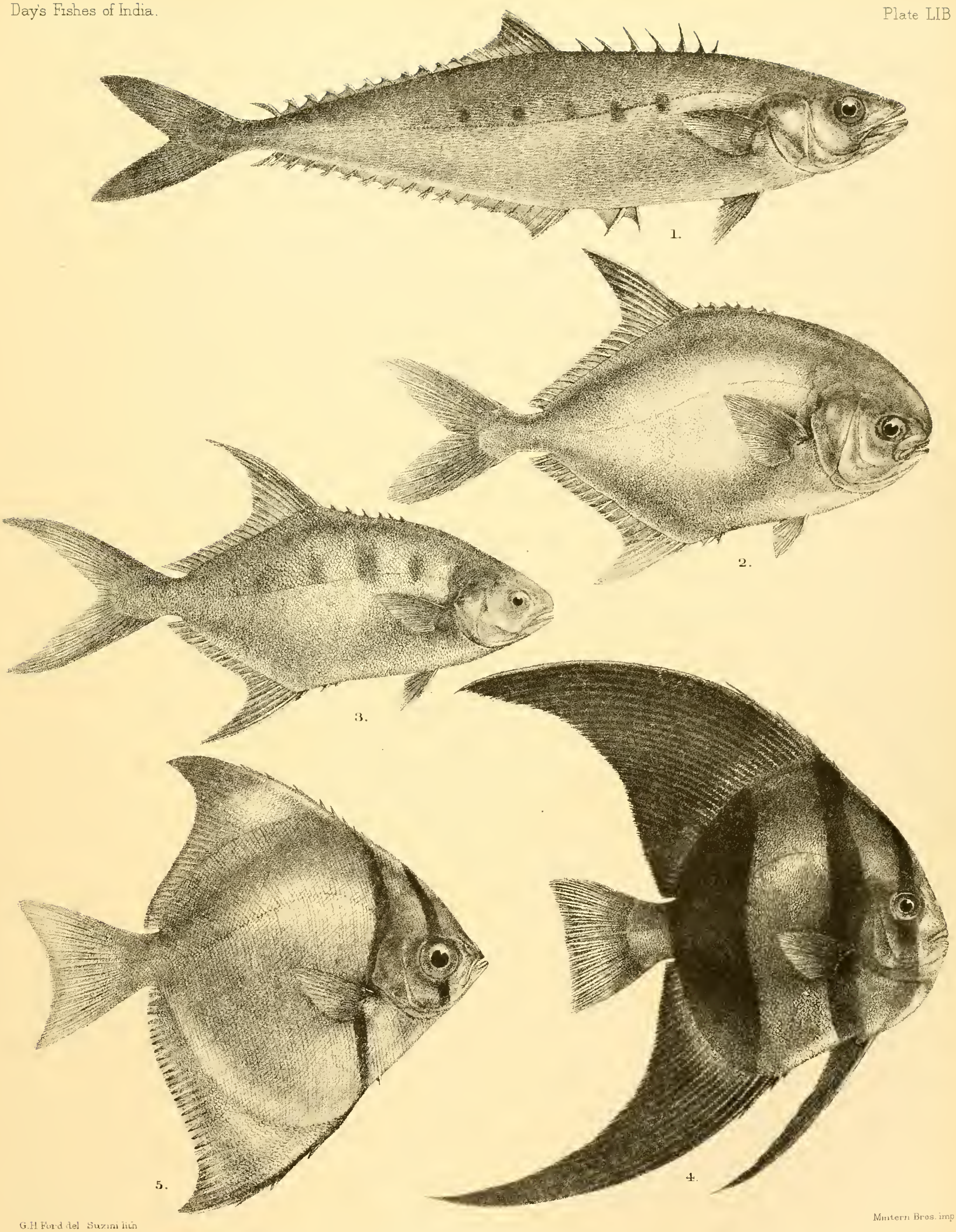
1. CARANX OBLONGUS. 2. C. ARMATUS. 3. C. GALLUS. 4. C. LEPTOLEPIS.
5. C. NIGRIPINNIS. 6. SERIOLA NIGRO-FASCIATA.



G H Ford del R Mintern lith

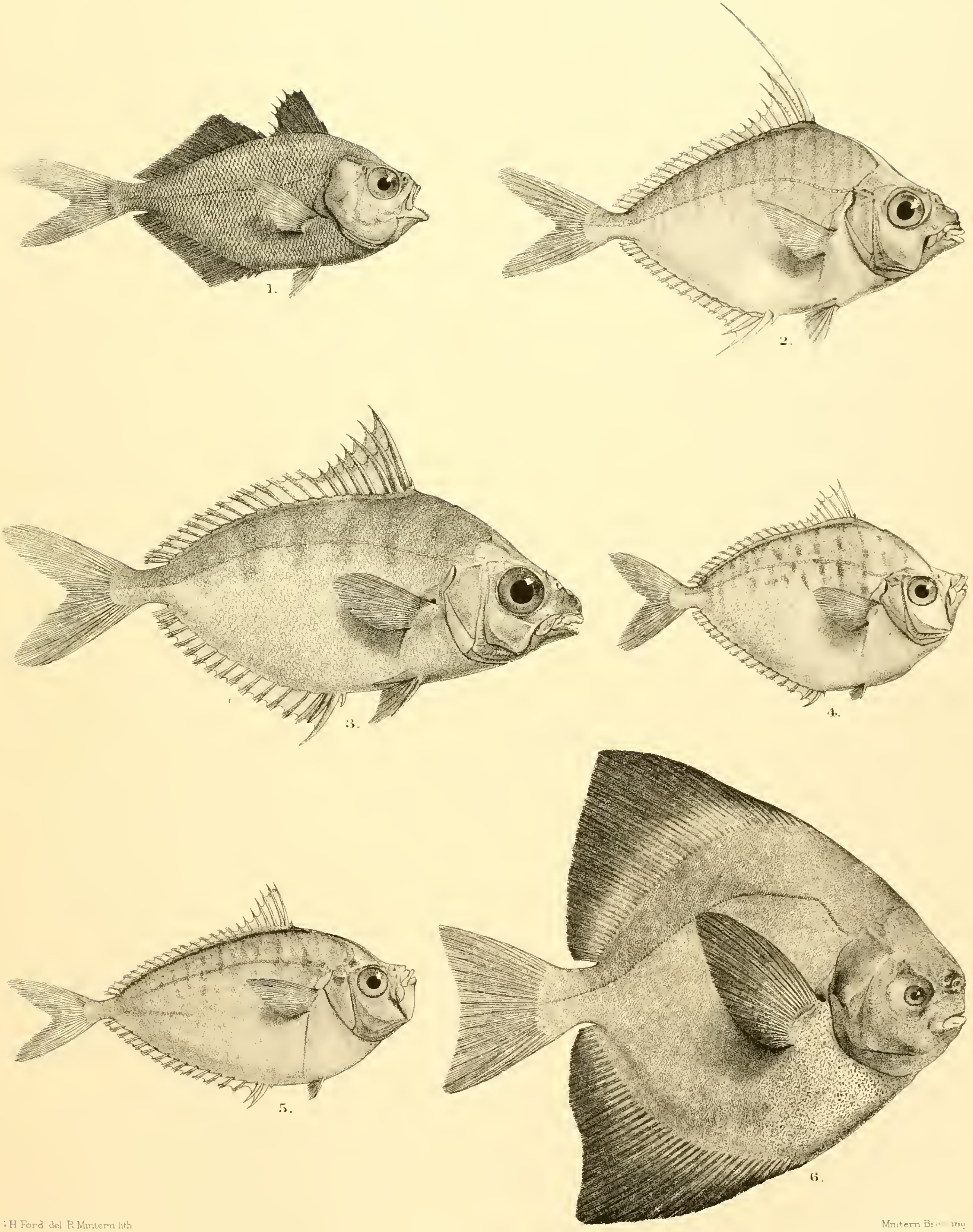
Mintern Bros imp

1, SERIOLICHTHYS BIPINNULATUS 2, NAUCRATES DUCTOR. 3, CHORINEMUS TOLOO
4, TRACHYNOTUS BAILLONI 5 PLATAX VESPERTILIO. 6, PSETTIUS FALCIFORMIS



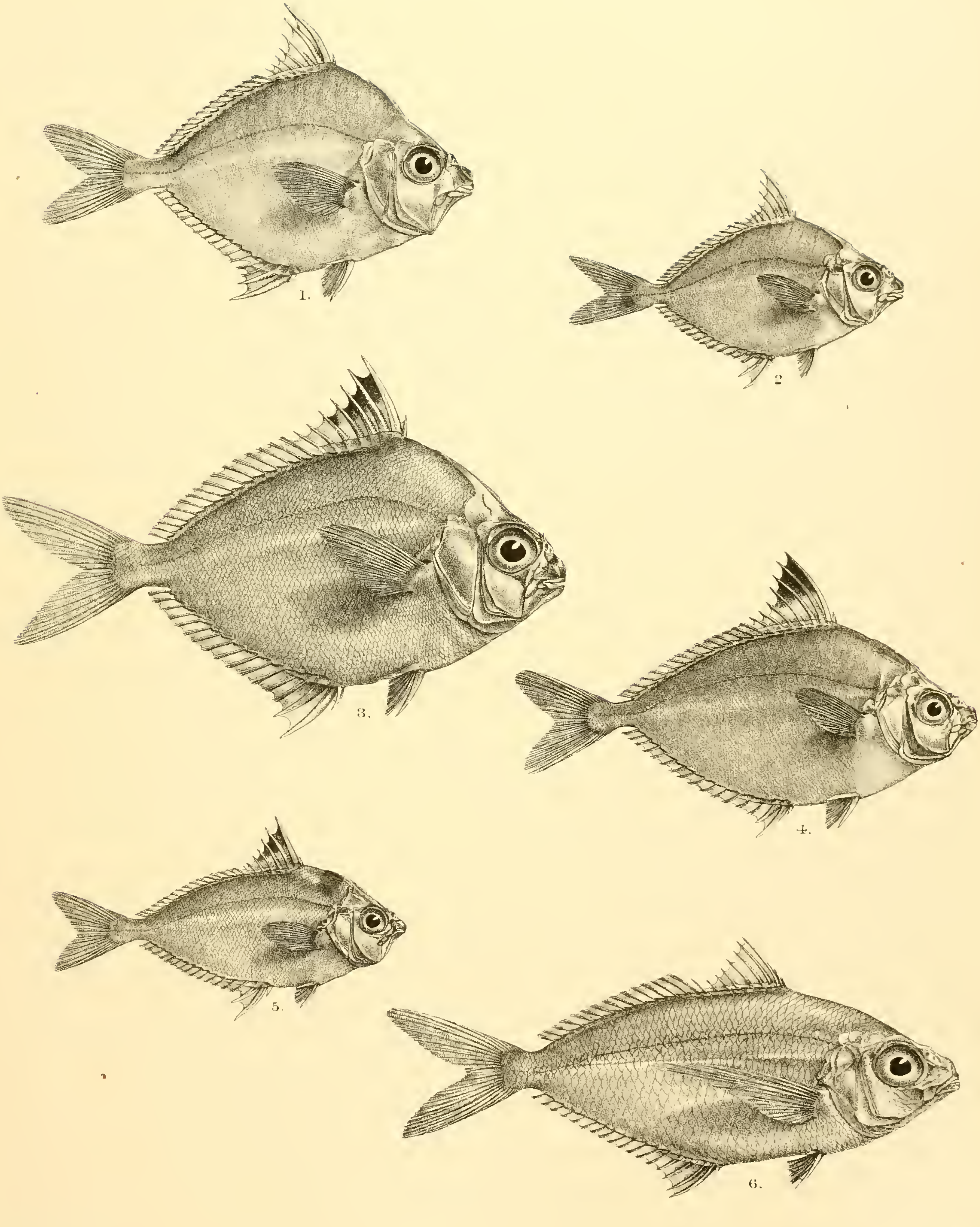
G.H Ford del. Suzini lith.
Mintern Bros. imp.

1, CHORINEMUS MOADETTA. 2. TRACHYNOTUS OVATUS. 3, T. RUSSELLII 4, PLATAX TEIRA
5, PSETTUS ARGENTEUS.



G.H. Ford del. R. Mintern lith. — Mintern Bros imp.

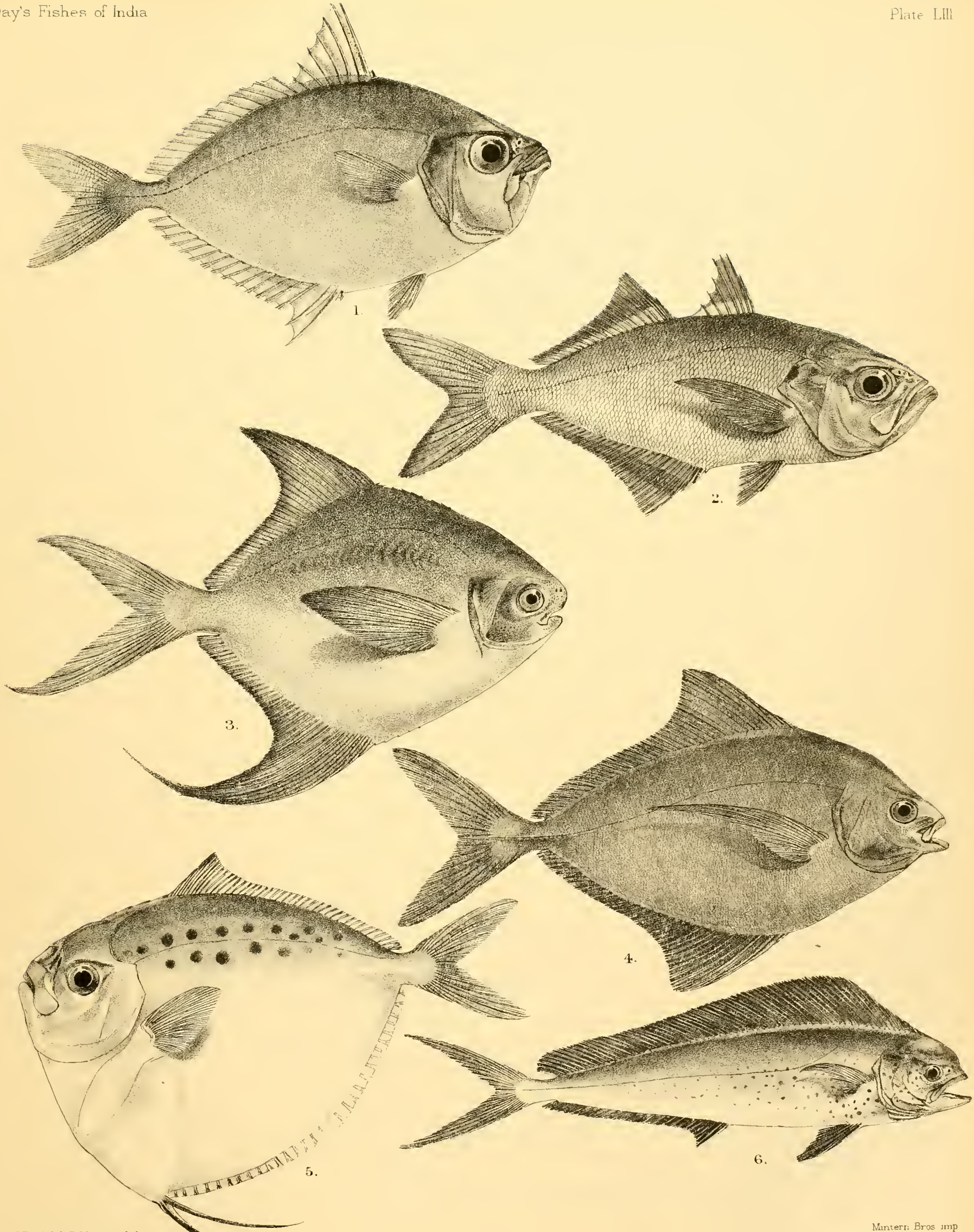
1. PSENES JAVANICUS. 2. EQUULA FASCIATA. 3. E. LINEOLATA. 4. E. RUCONIUS.
5. E. INSIDIATRIX. 6. STROMATEUS SINENSIS.



G H Ford del J R King lith

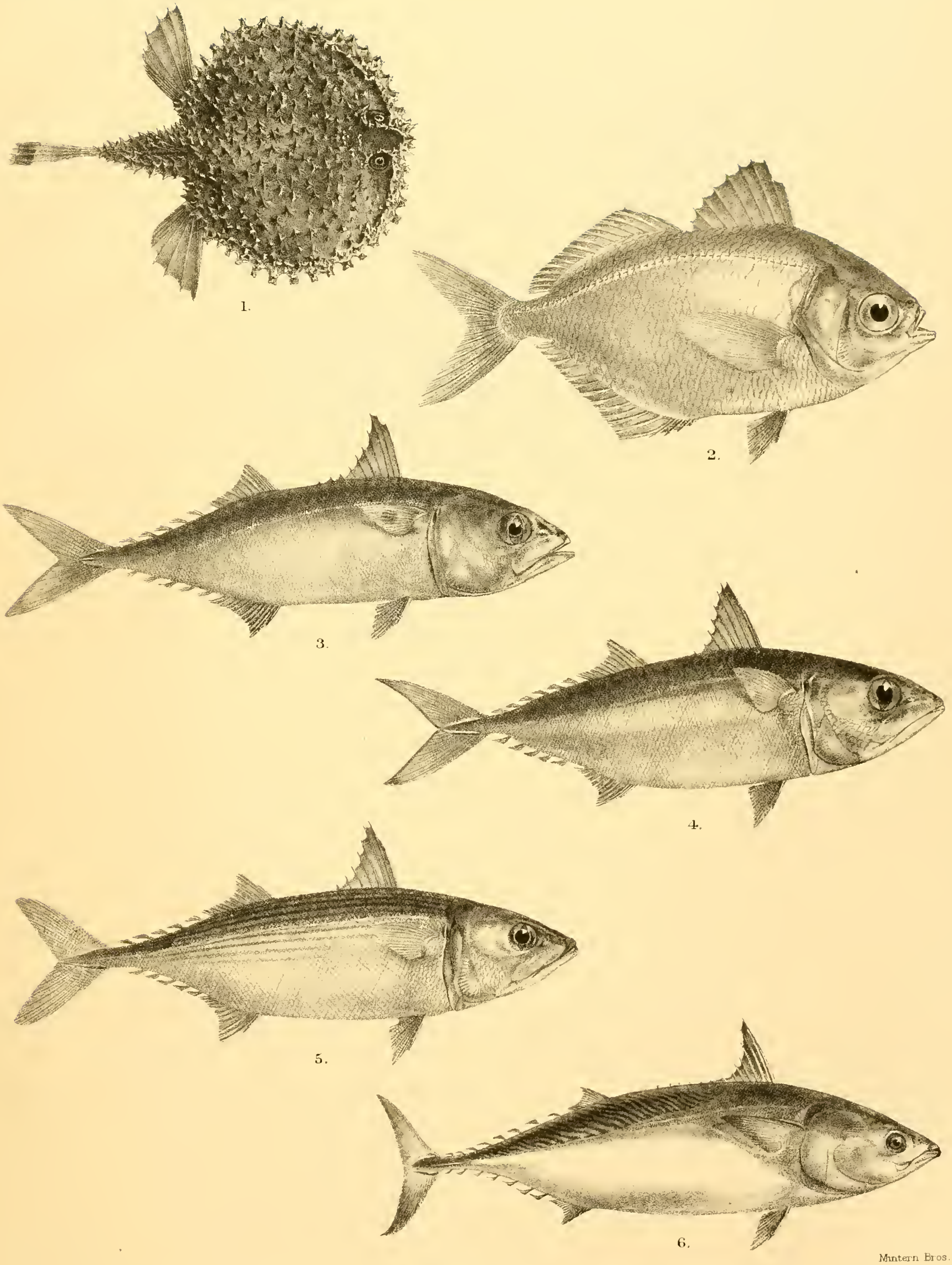
Mintern [illegible] imp

1, EQUULA EDENTULA 2, E DUSSUMIERI 3, E. SPLENDEUS. 4, E DAURA
5, E BLOCHII. 6, PENTAPRION LONGIMANUS



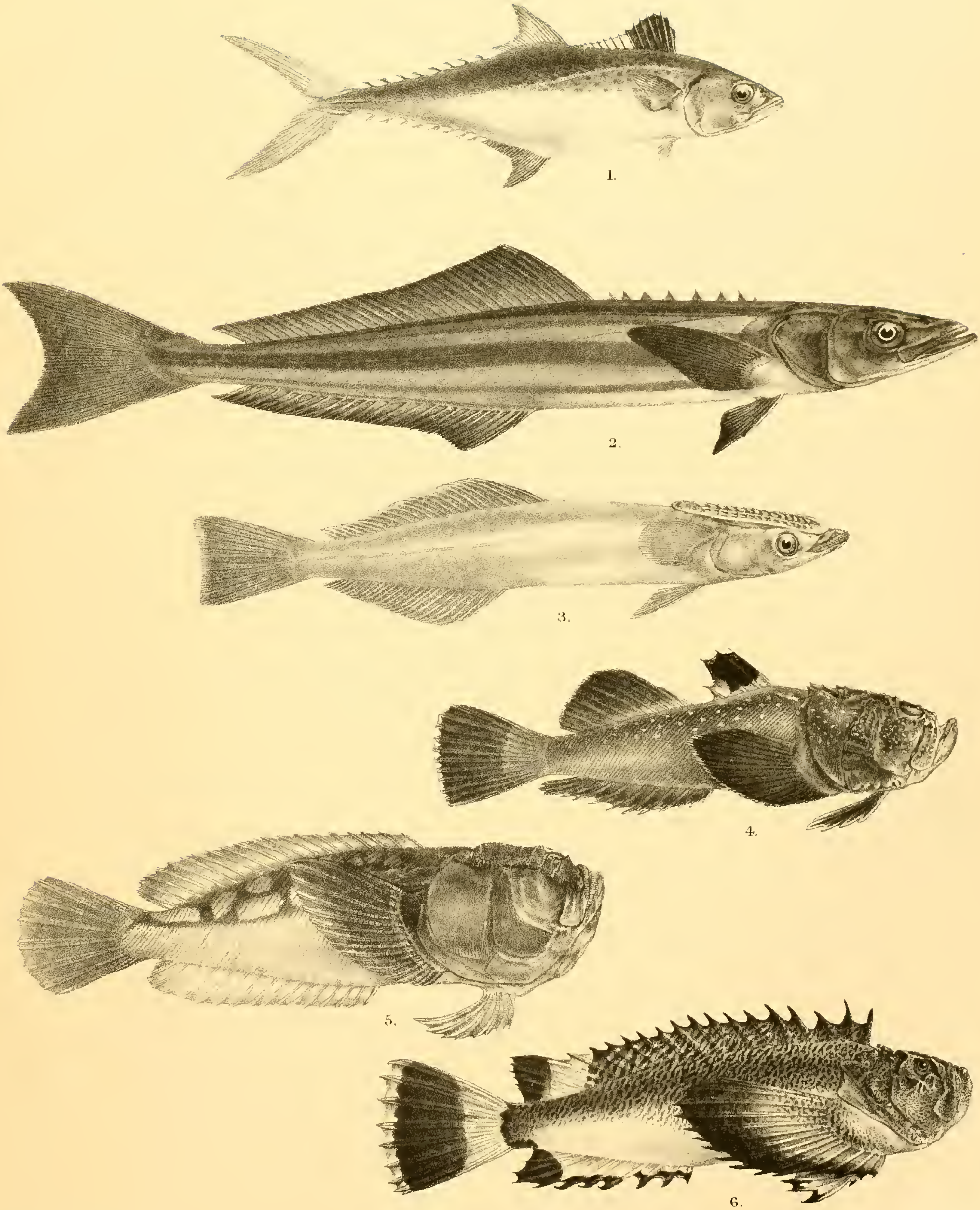
G H Ford del. R Mintern lith. Mintern Bros imp.

1. GAZZA MINUTA 2. LACTARIUS DELICATULUS 3. STROMATEUS CINEREUS (IMMATURE)
4. S NIGER 5. MENE MACULATA 6. CORYPHÆNA HIPPURUS



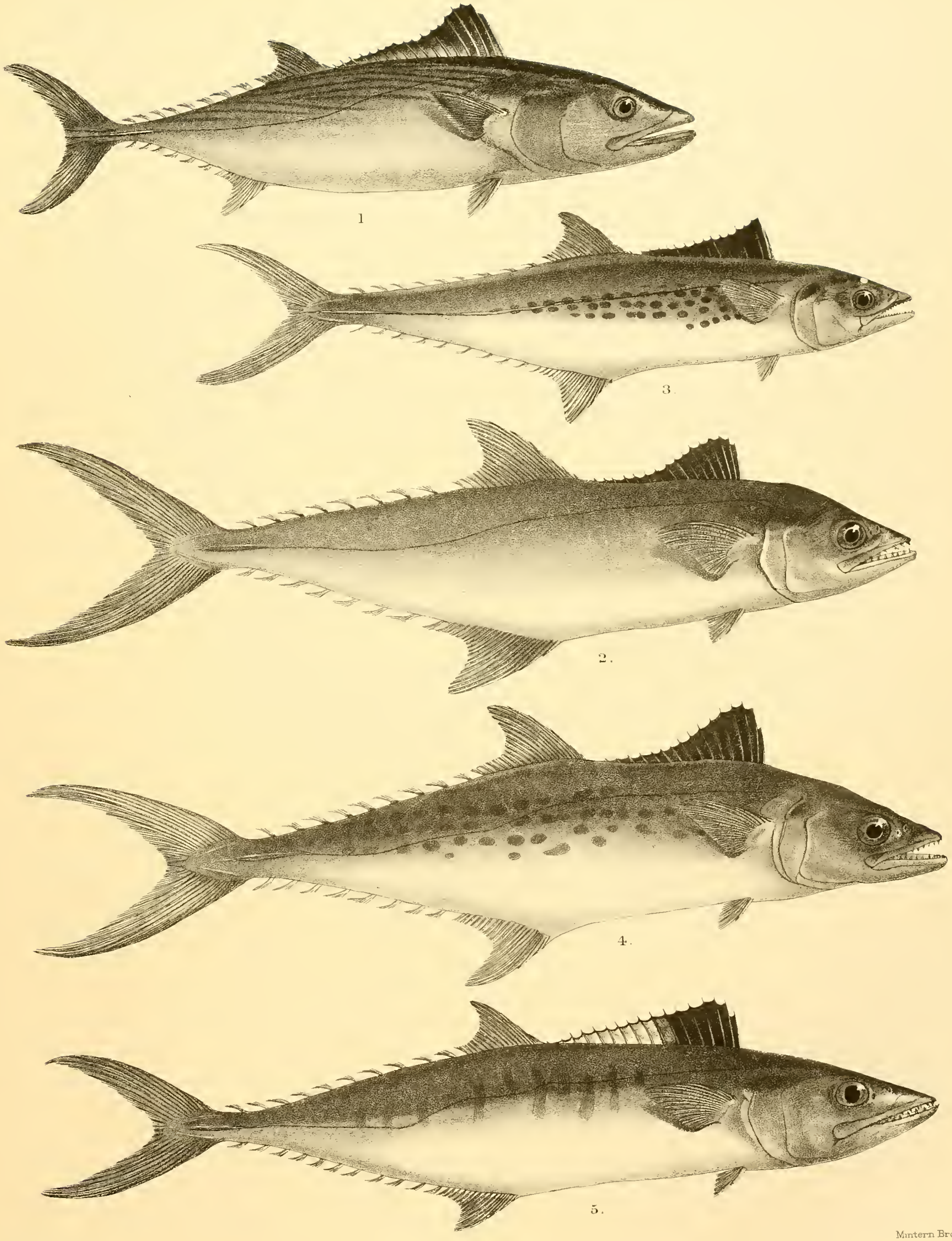
G.H.Ford del. Suzini lith. Mintern Bros. imp.

1, HALIEUTÆA STELLATA. 2, PSENES INDICUS. 3, SCOMBER MICROLEPIDOTUS (YOUNG).
4, S. MICROLEPIDOTUS (MIDDLE AGE). 5, S MICROLEPIDOTUS (ADULT). 6, THYNNUS THUNNINA.



G H Ford del. Suzuki lith. Mintern Bros imp.

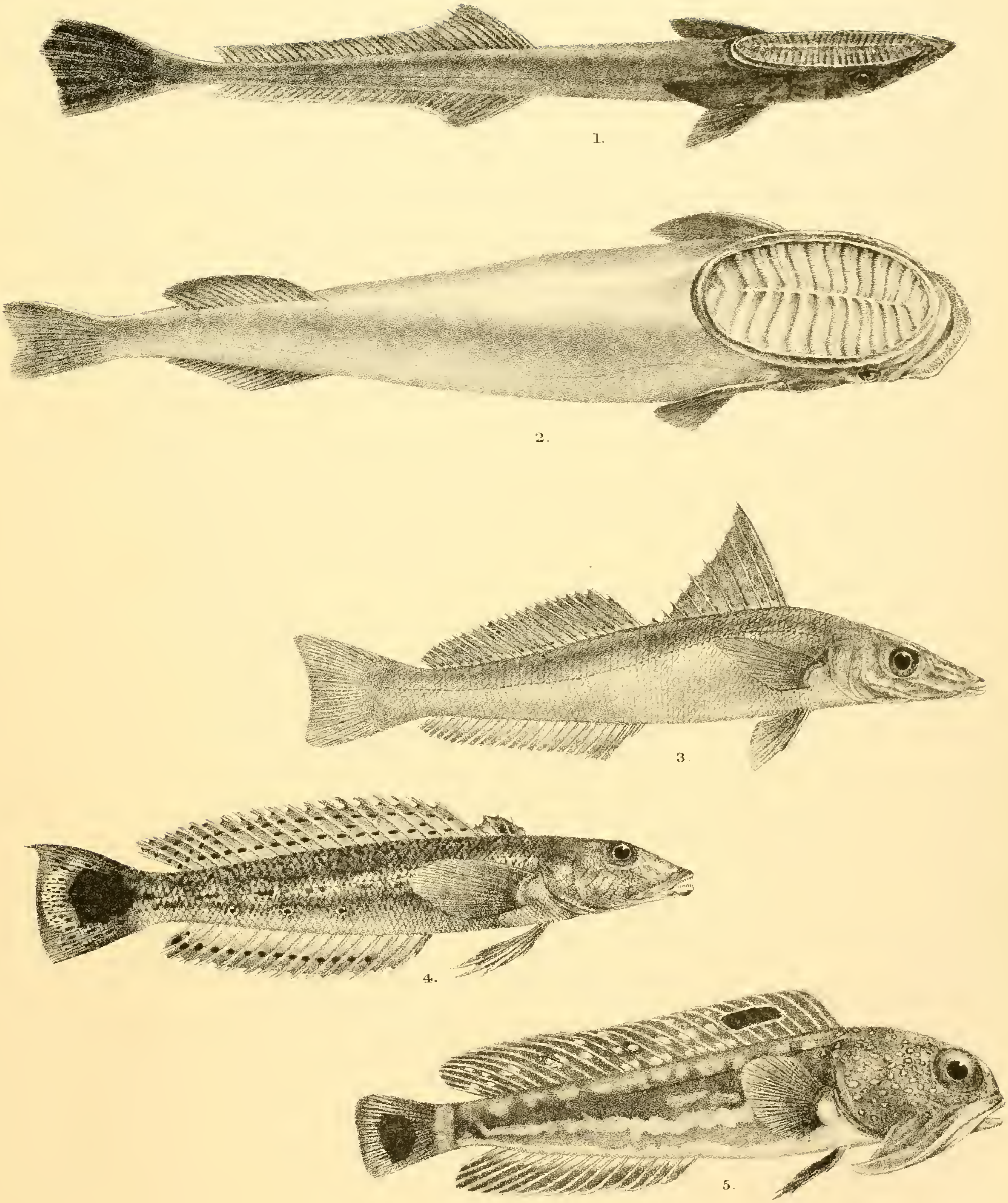
1, CYBIUM GUTTATUM (YOUNG). 2, ELACATE NIGRA. 3, ECHENEIS BRACHYPTERA.
4, URANOSCOPUS MARMORATUS. 5, ICHTHYSCOPUS INERME. 6, PSEUDOSYNANCEIA MELANOSTIGMA.



G.H.Ford del. R.Mintern lith

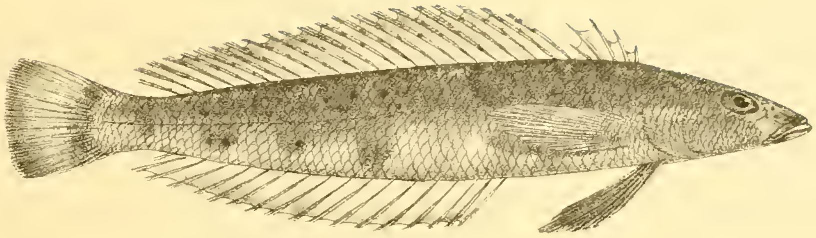
Mintern Bros imp

1, PELAMYS CHILENSIS. 2, CYBIUM KUHLII. 3, C. INTERRUPTUM. 4, C. GUTTATUM.
5, C. COMMERSONII.



G H Ford del. Suzuki lith. Mintern Bros. imp.

1, ECHENEIS NEUCRATES. 2, E. ALBESCENS. 3, SILLAGO SIHAMA 4, PERCIS HEXOPHTHALMA
5, OPISTHOGNATHUS NIGROMARGINATUS.



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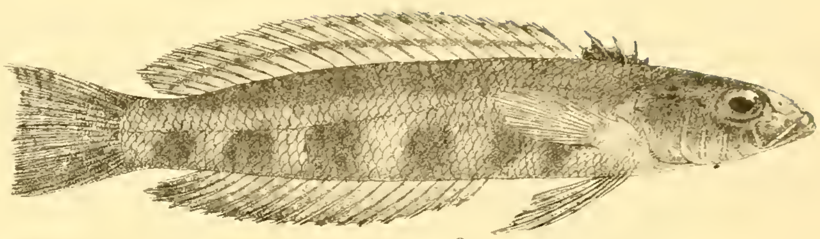

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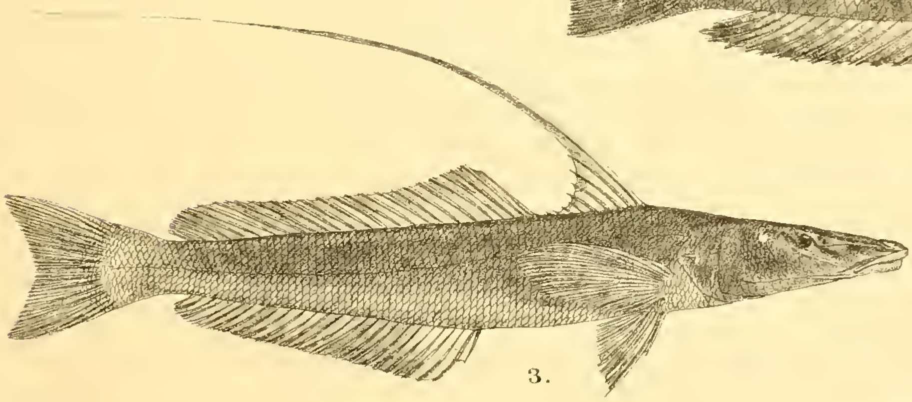

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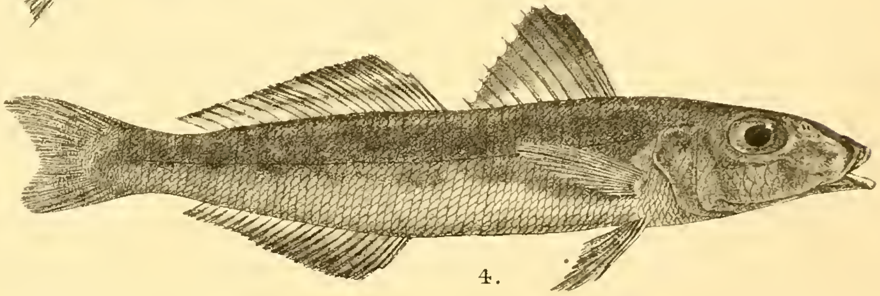

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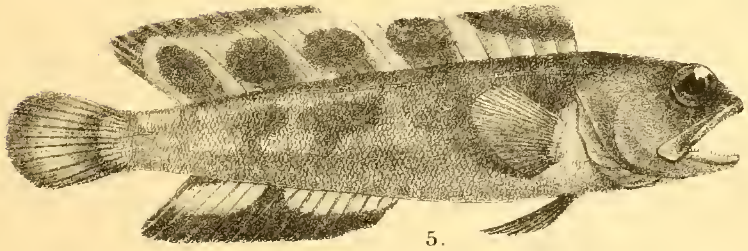

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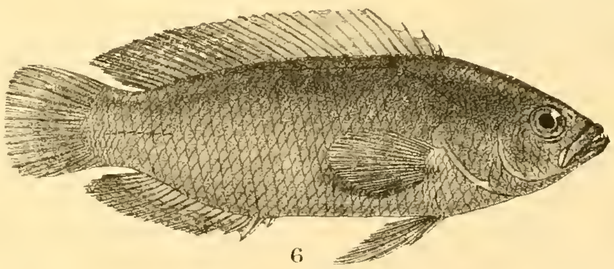
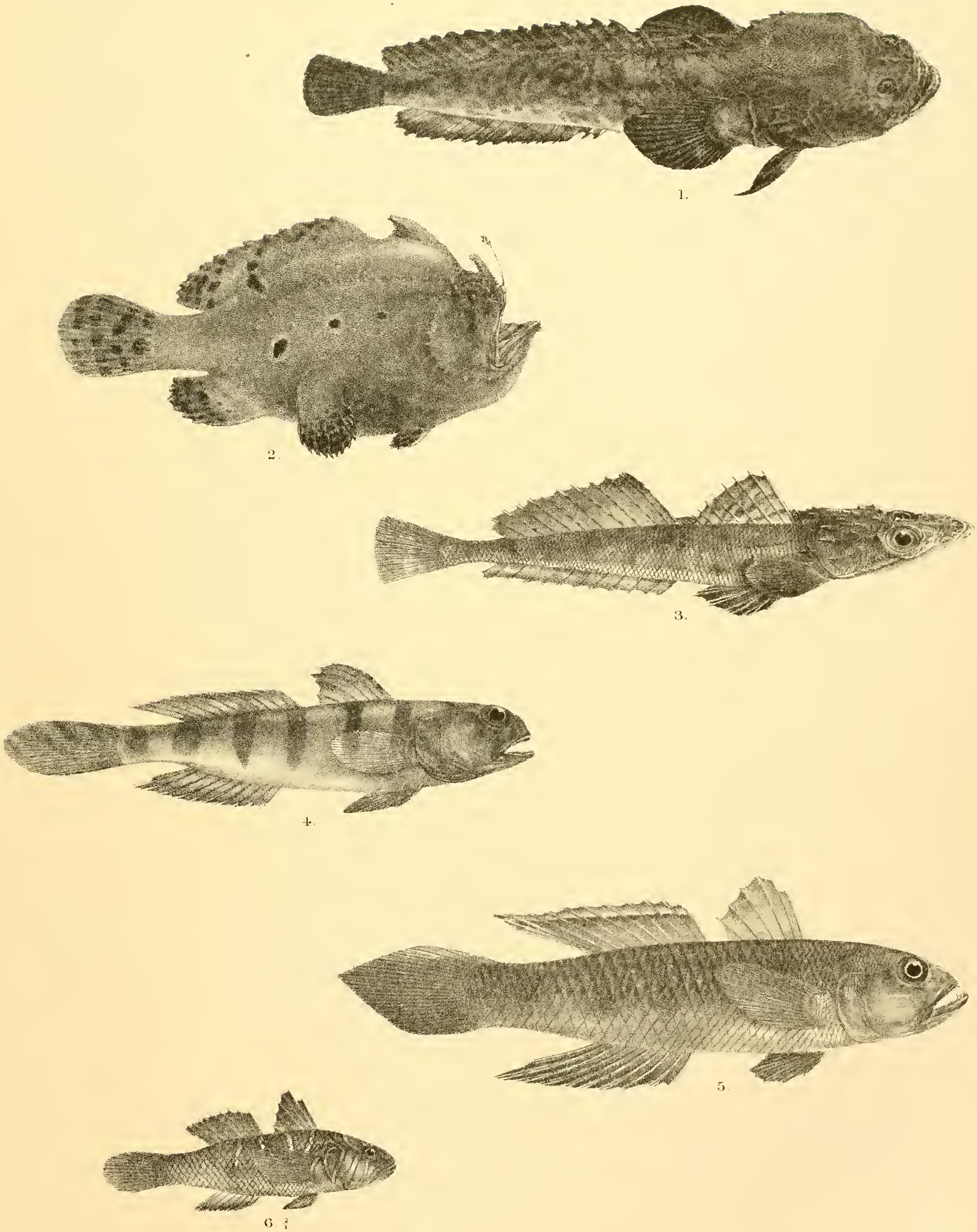


6

G H Ford del R Mintern lith

Mintern Bros imp

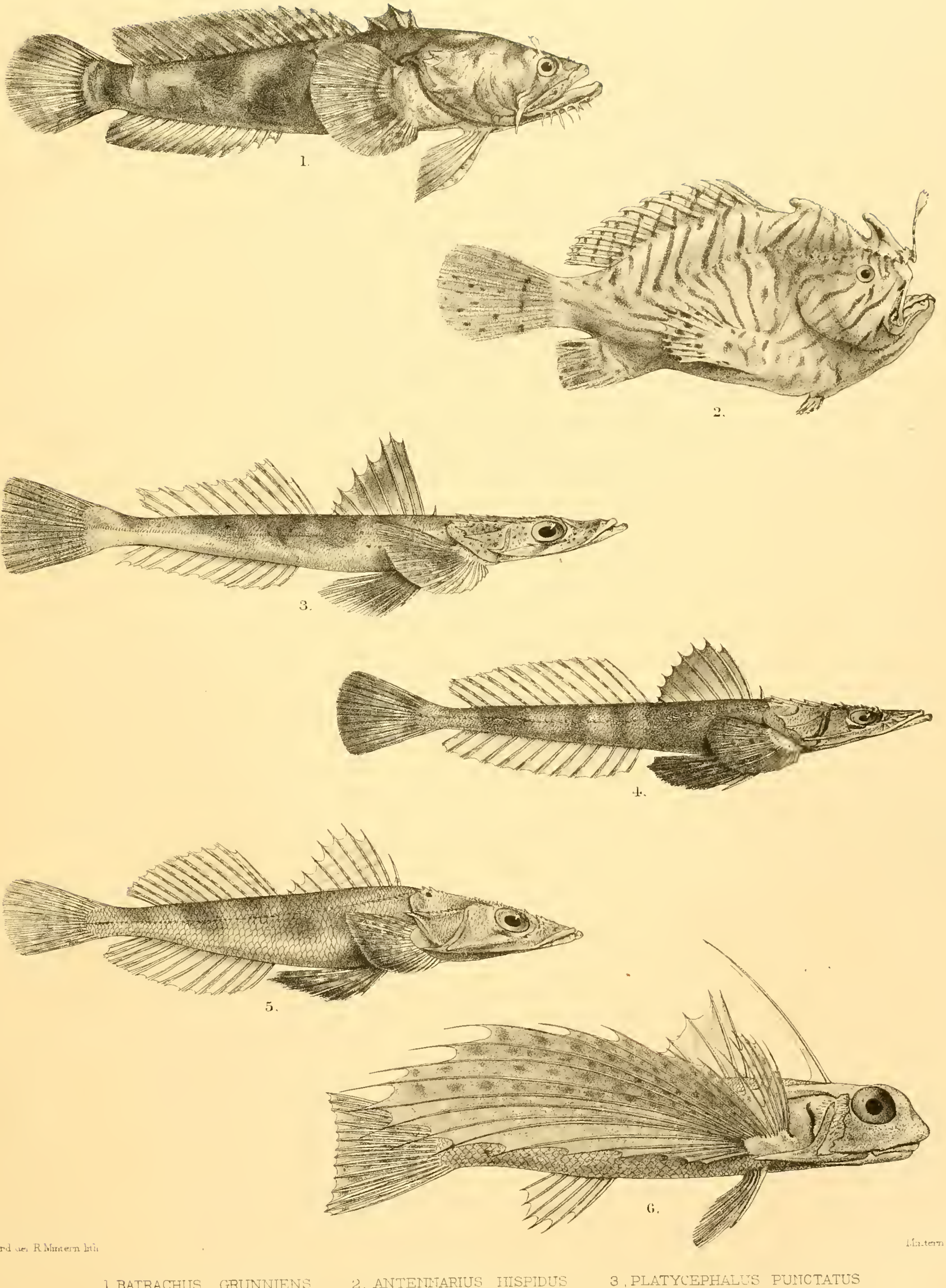
1, PERCIS PUNCTATA 2. P PULCHELLA 3. SILLAGO DOMINA 4 S MACULATA
5, OPISTHOGNATHUS ROSENBERGII 6, PSEUDOCHROMIS XANTHOCHIR



G H Ford del Suzini lith.

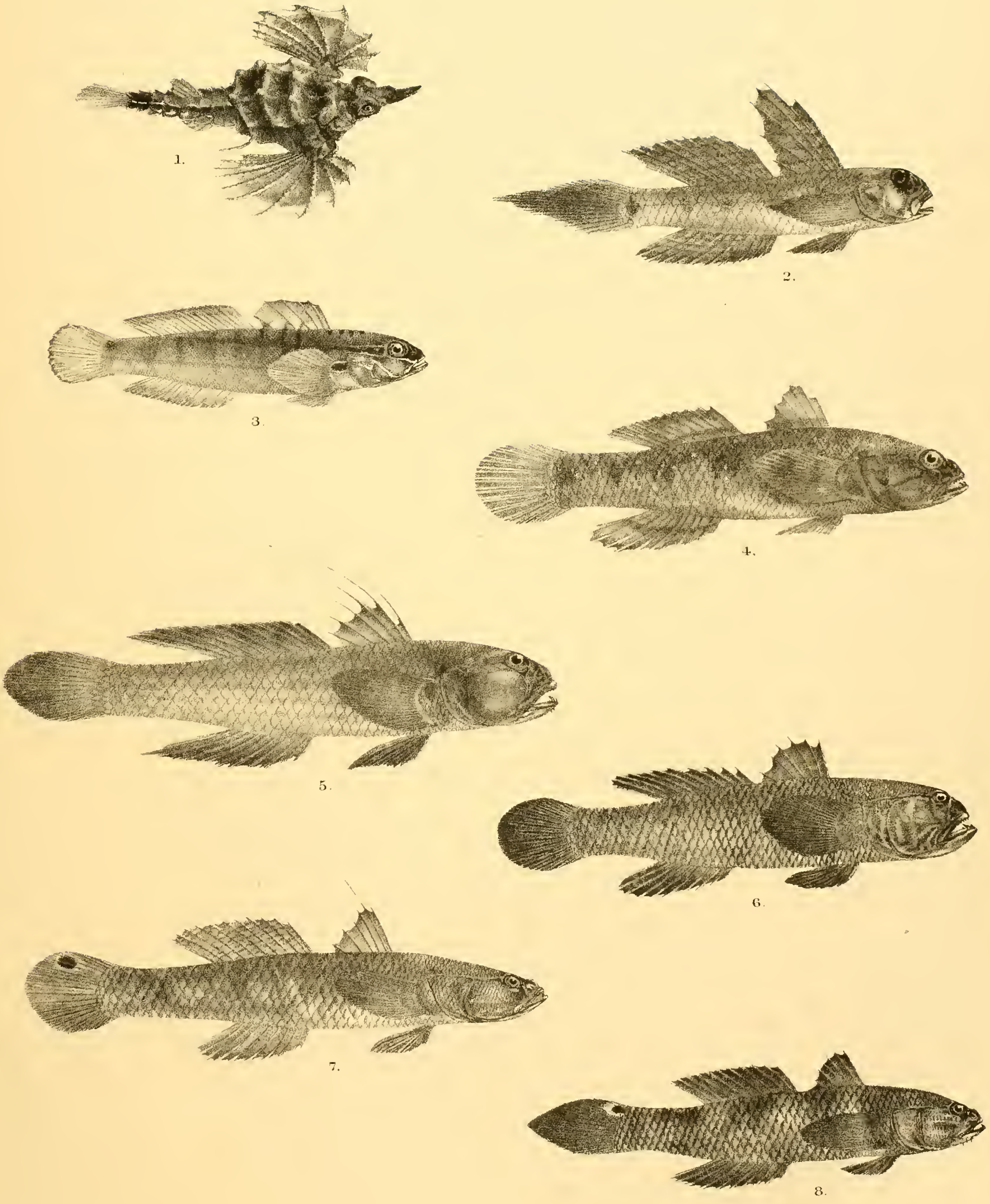
Mintern Bros imp

1, BATRACHUS GRUNNIENS 2, ANTENNARIUS NUMMIFER 3, PLATYCEPHALUS MACRACANTHUS
4, GOBIUS SEXFASCIATUS. 5, G. VIRIDIPUNCTATUS. 6, G SEMIDOLIATUS ($\frac{2}{1}$).



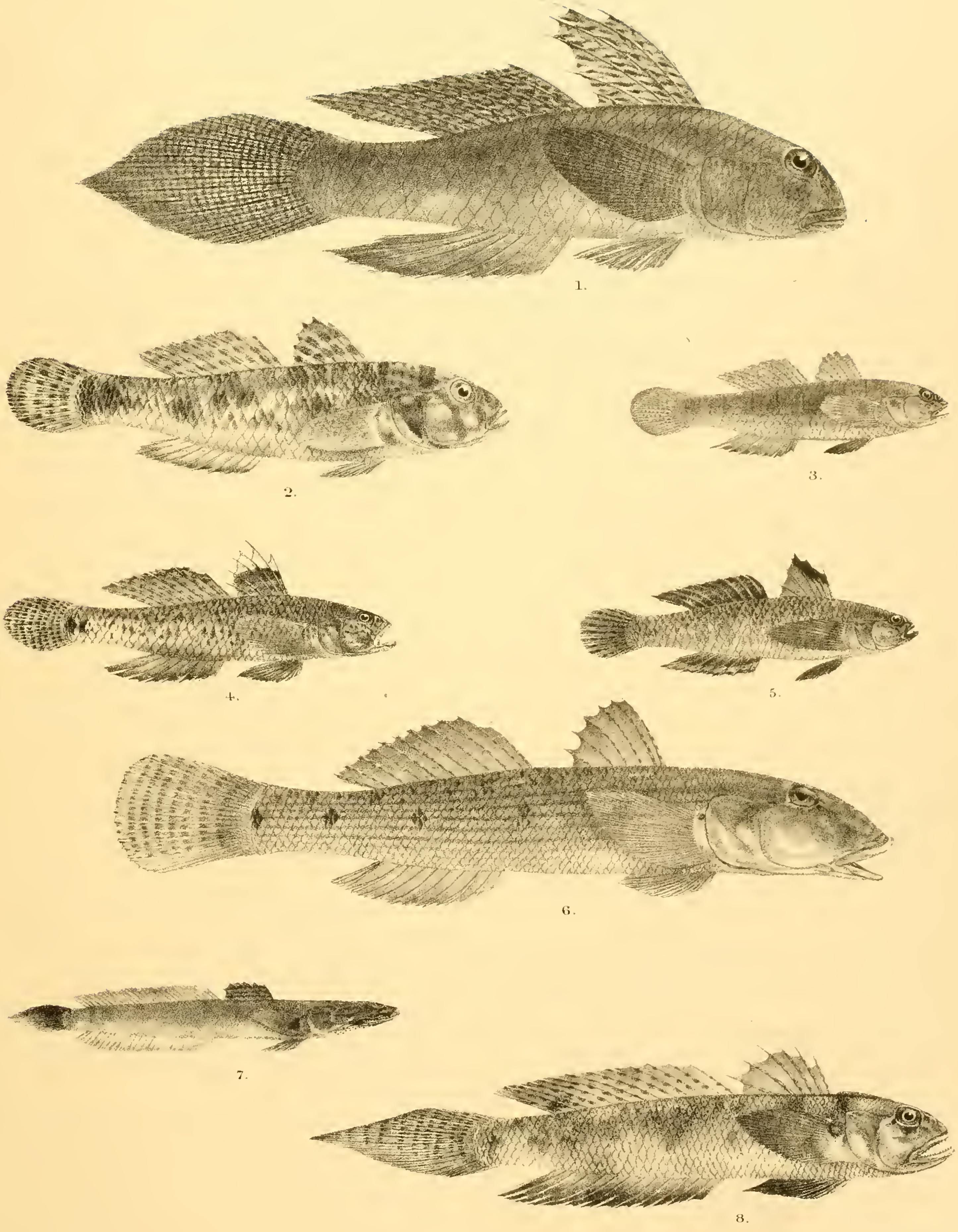
G H Ford del. R Mintern lith. Mintern Bros imp.

1, BATRACHUS GRUNNIENS 2, ANTENNARIUS HISPIDUS 3, PLATYCEPHALUS PUNCTATUS
4, P. SCABER. 5 P TUBERCULATUS. 6, DACTYLOPTERUS ORIENTALIS



G.H.Ford del. Suzini lith. Mintern Bros imp.

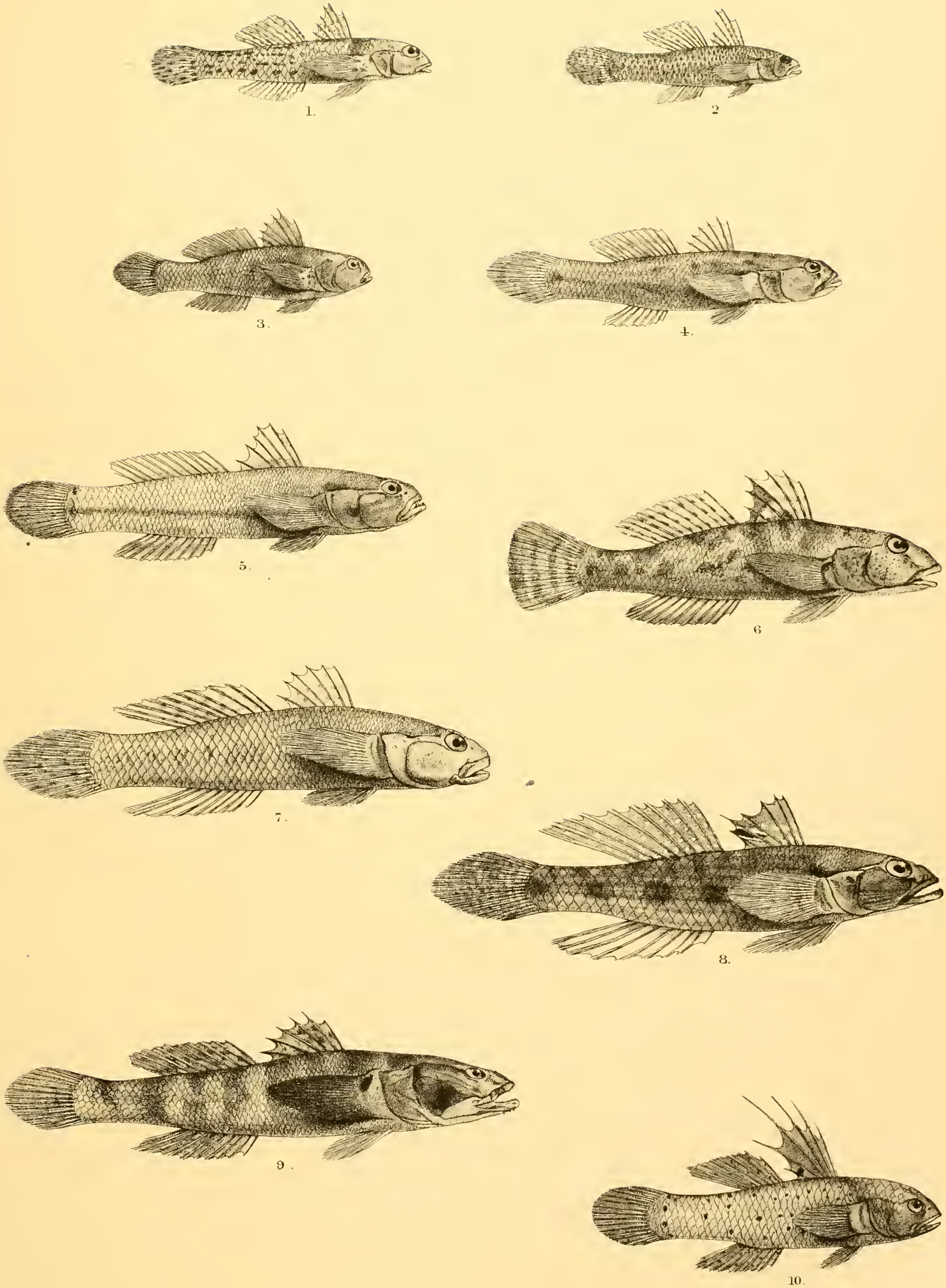
1, PEGASUS DRACONIS 2. GOBIUS ACUTIPINNIS 3. G. BYNOENSIS. 4. G. VIRIDIPUNCTATUS
5, G. CYANOSMOS 6, G. MASONI 7, G. OCELLATUS 8. G. POLYNEMA.



G H Ford del. Suzini lith

Mintern Bros imp

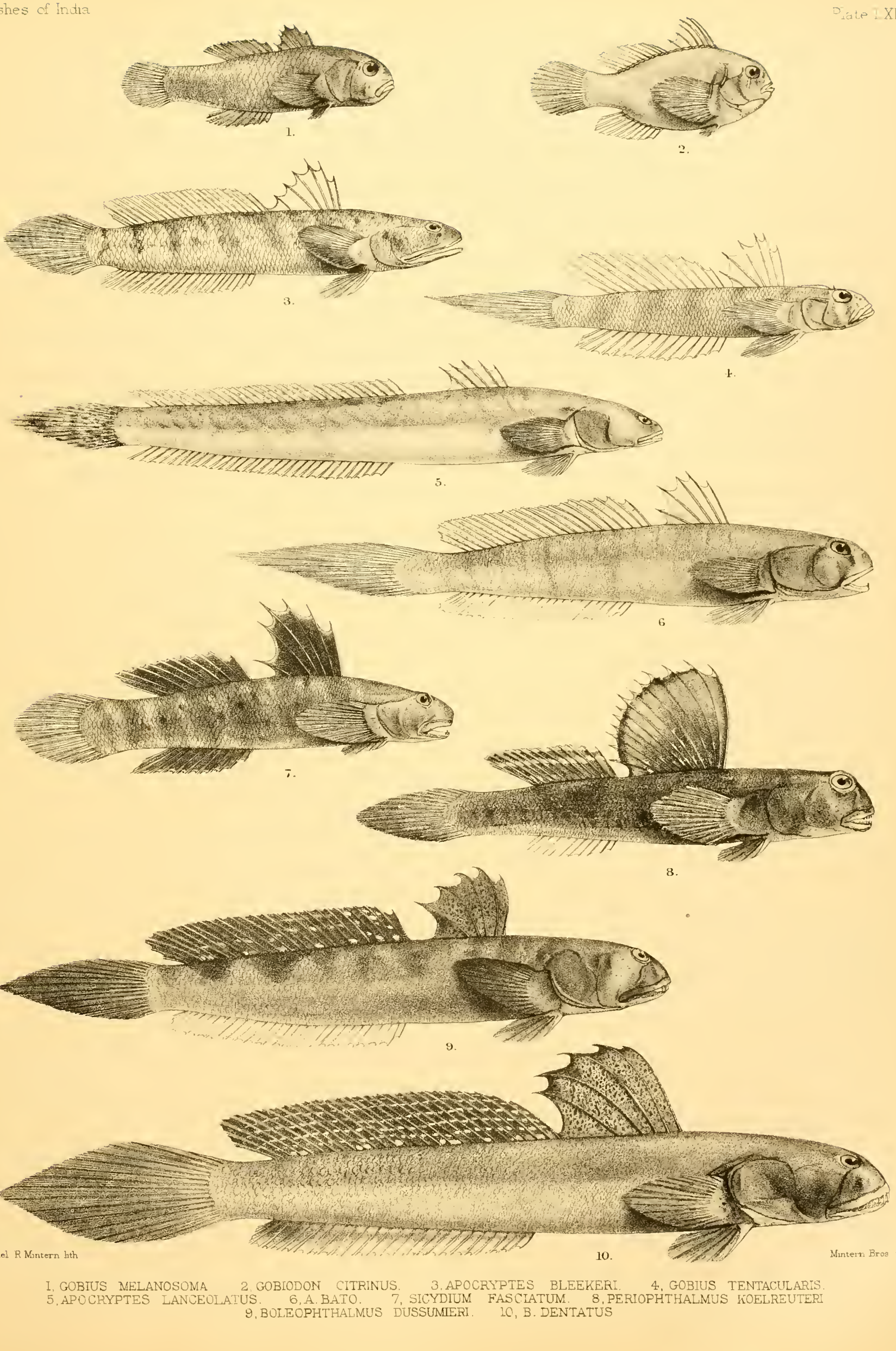
1, GOBIUS PUNGTANG. 2, G CRINIGER. 3, G MADRASPATENSIS. 4, G NEILLI. 5, G BLEEKERI
6, G STRIATUS. 7, APOCRYPTICHTHYS CANTORI. 8, GOBIUS CRISTATUS.



G H Ford del R Mintern lith

Mintern Bros imp

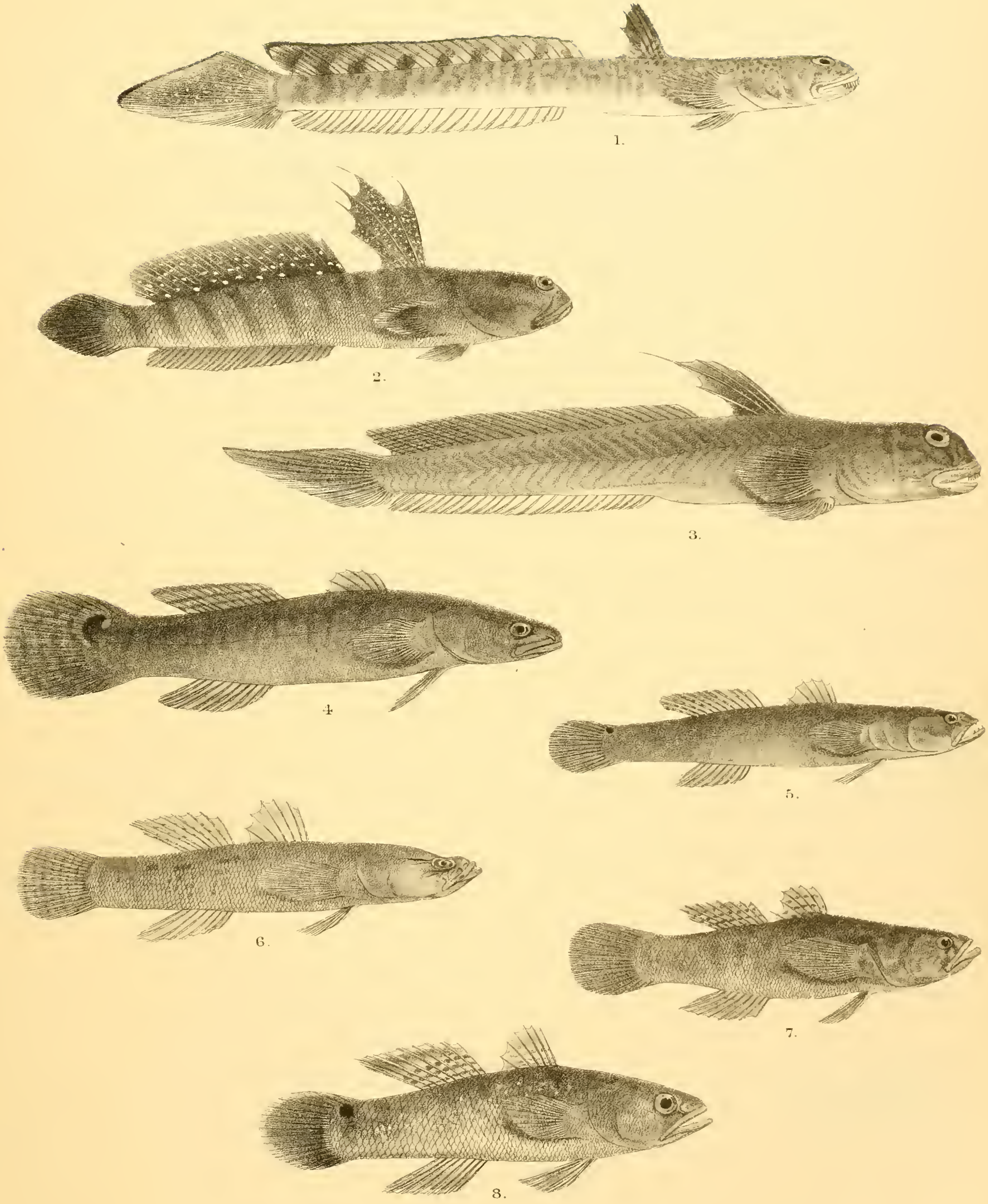
1, GOBIUS ORNATUS 2, G. MELANOSTICTA 3, G GRISEUS. 4, G VIRIDIPUNCTATUS (VAR) 5, G BREVIROSTRIS
6 G PERSONATUS 7. G ALBOPUNCTATUS 8, G. BIOCELLATUS. 9 G PLANIFRONS 10. G. SADANUNDIO



G.H.Ford del. R.Mintern lith.

Mintern Bros. imp.

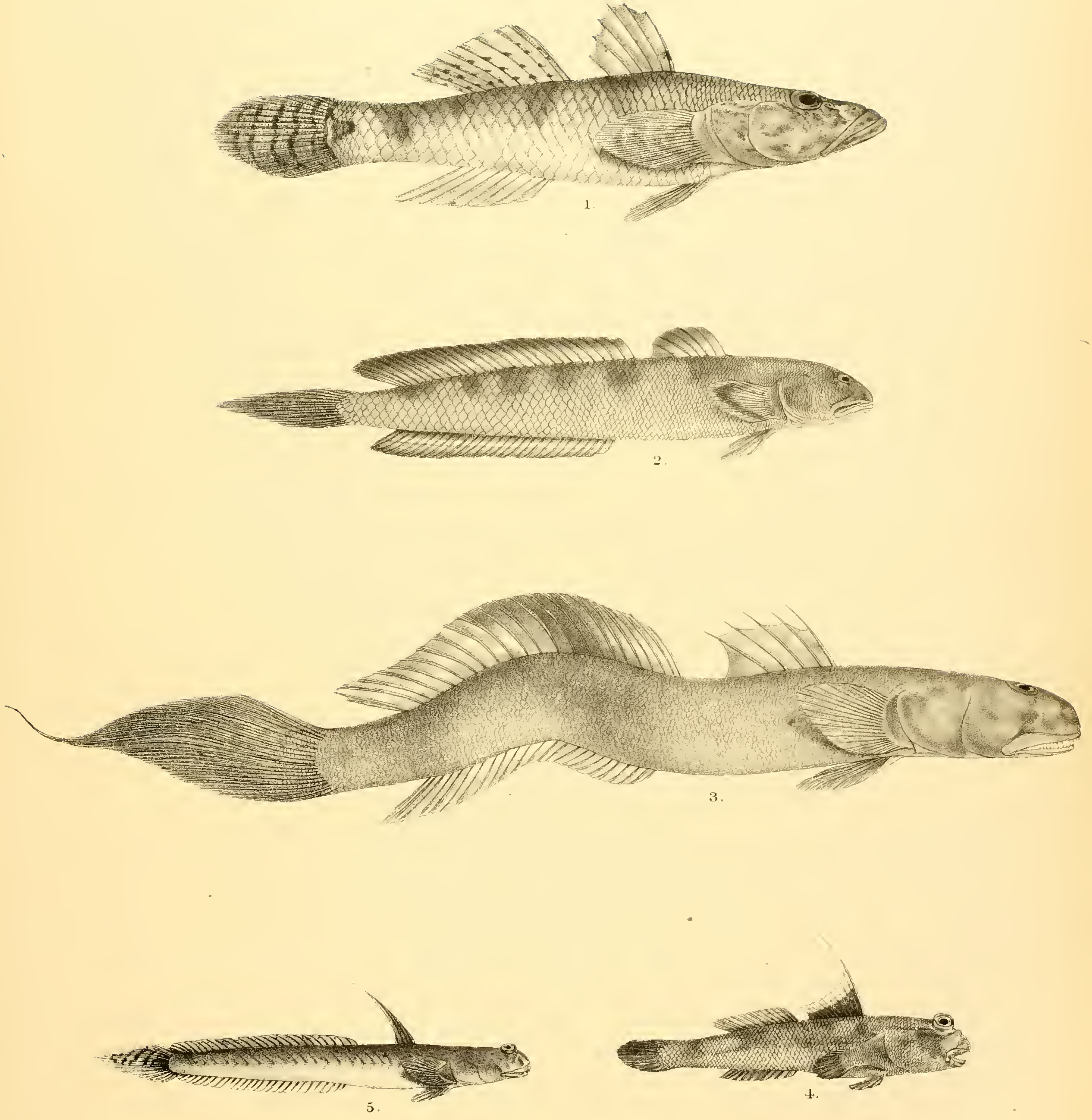
1, GOBIUS MELANOSOMA. 2, GOBIODON CITRINUS. 3, APOCRYPTES BLEEKERI. 4, GOBIUS TENTACULARIS.
5, APOCRYPTES LANCEOLATUS. 6, A. BATO. 7, SICYDIUM FASCIATUM. 8, PERIOPHTHALMUS KOELREUTERI
9, BOLEOPHTHALMUS DUSSUMIERI. 10, B. DENTATUS



G H Ford del. R Mintern lith

Mintern Bros imp

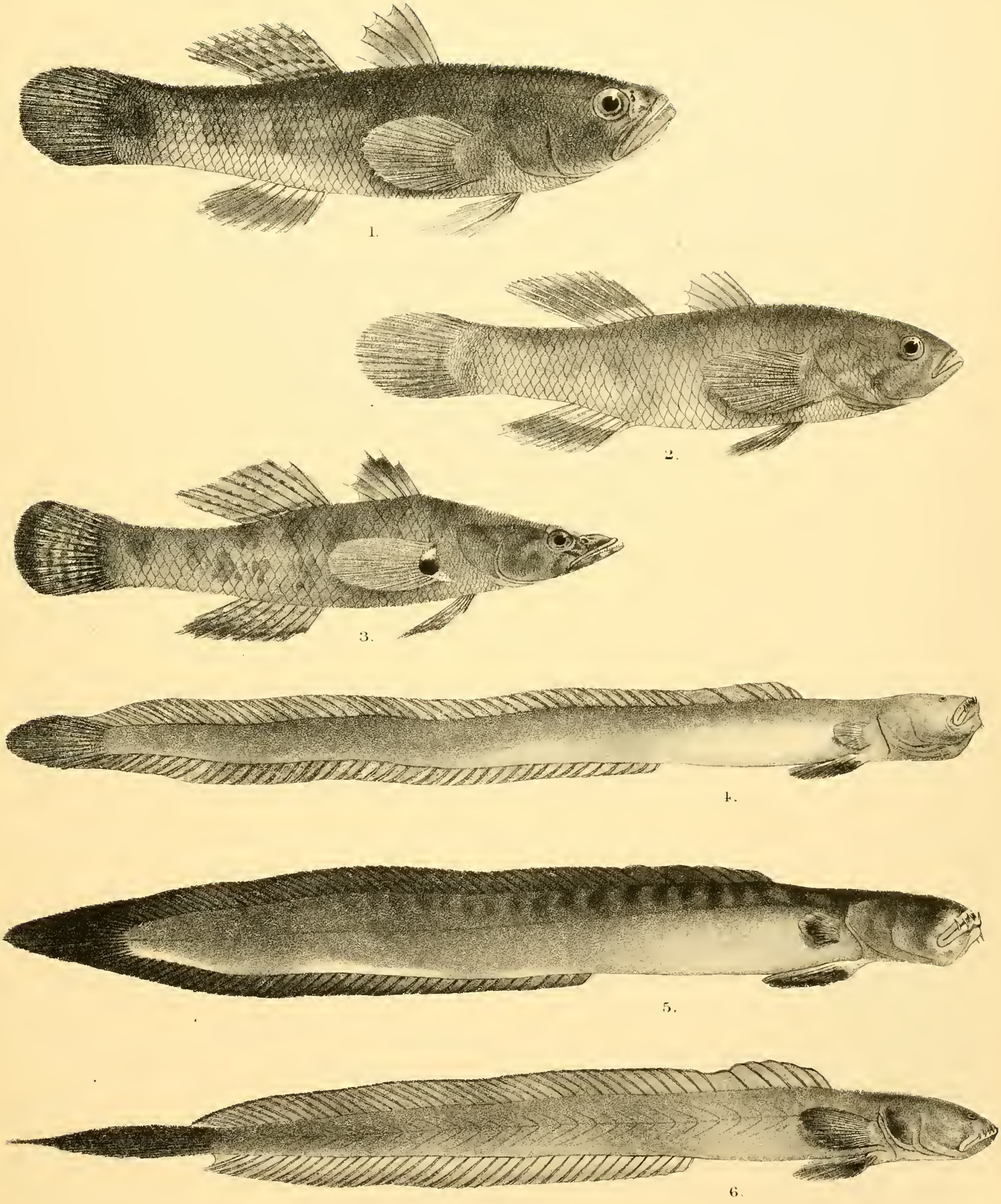
1, BOLEOPHTHALMUS TENUIS 2, B BODDAERTI 3, B. GLAUCUS 4, BOSTRICHTHYS SINENSIS
5. ELEOTRIS MACRODON. 6, E CAVIFRONS 7 E FUSCA 8, E SCINTILLANS



G.H.Ford del. R. Mintern lith.

Mintern Bros imp.

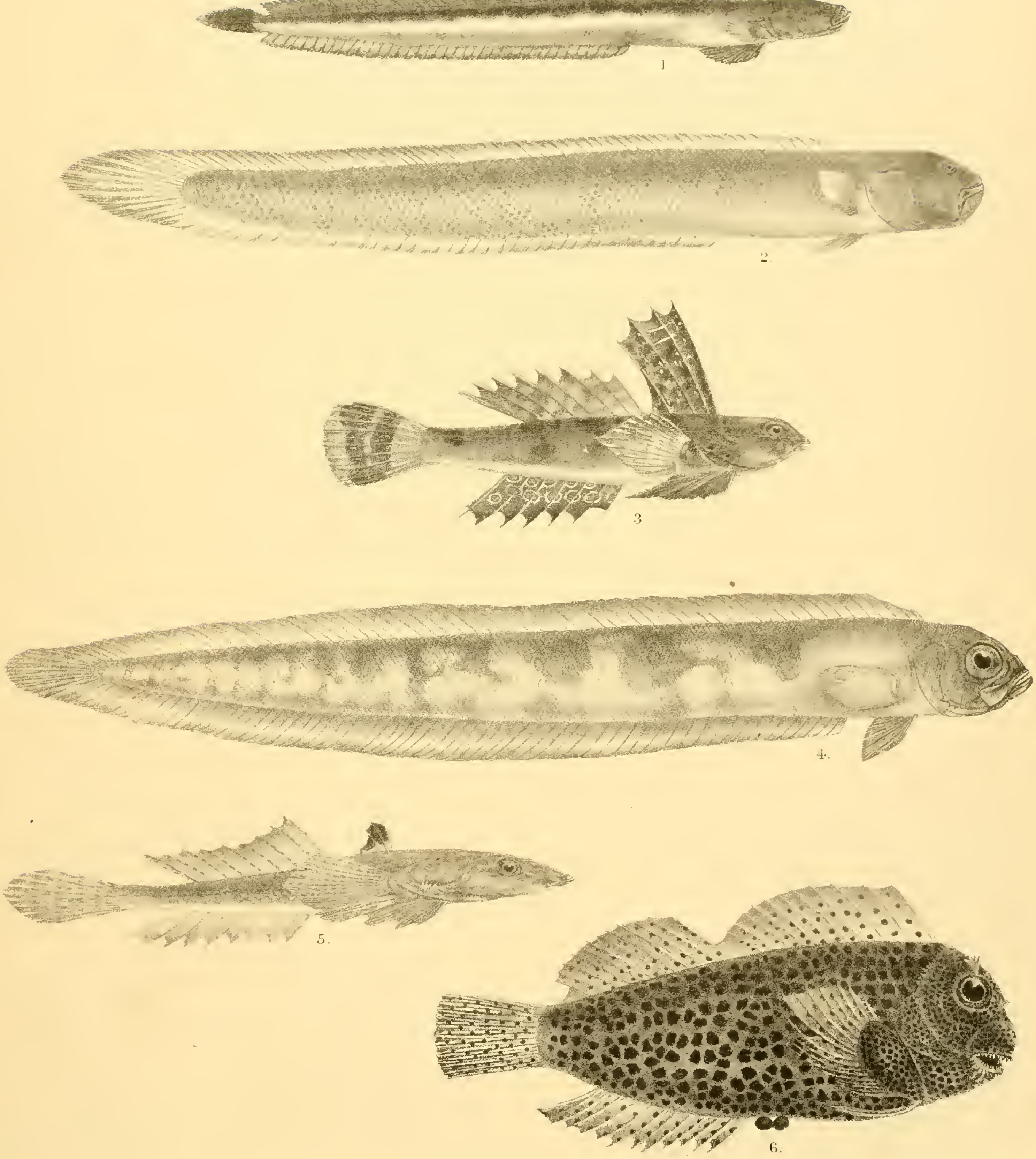
1, GOBIUS GIURIS. 2, APOCRYPTES SERPERASTER. 3, A. BATOIDES. 4, PERIOPHTHALMUS SCHLOSSERI.
5, BOLEOPHTHALMUS VIRIDIS.



G H Ford del R.Mintern lith

Mintern Bros imp

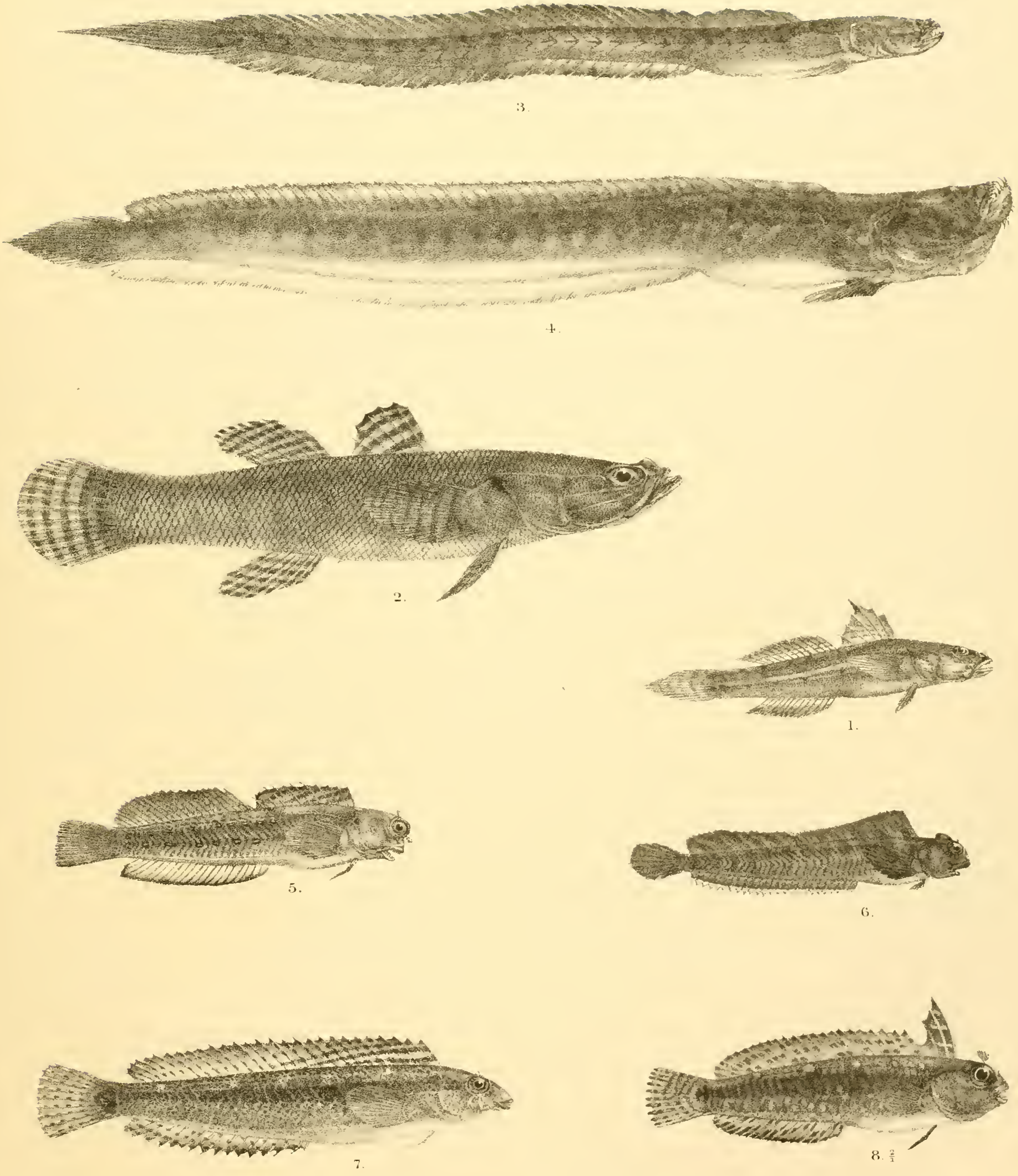
1, ELEOTRIS POROCEPHALUS. 2. E OPHIOCEPHALUS 3, E. BUTIS. 4. GOBIOIDES ANGUILLARIS
5, G BUCHANANI. 6, G RUBICUNDUS



G H Ford del Suzini lith

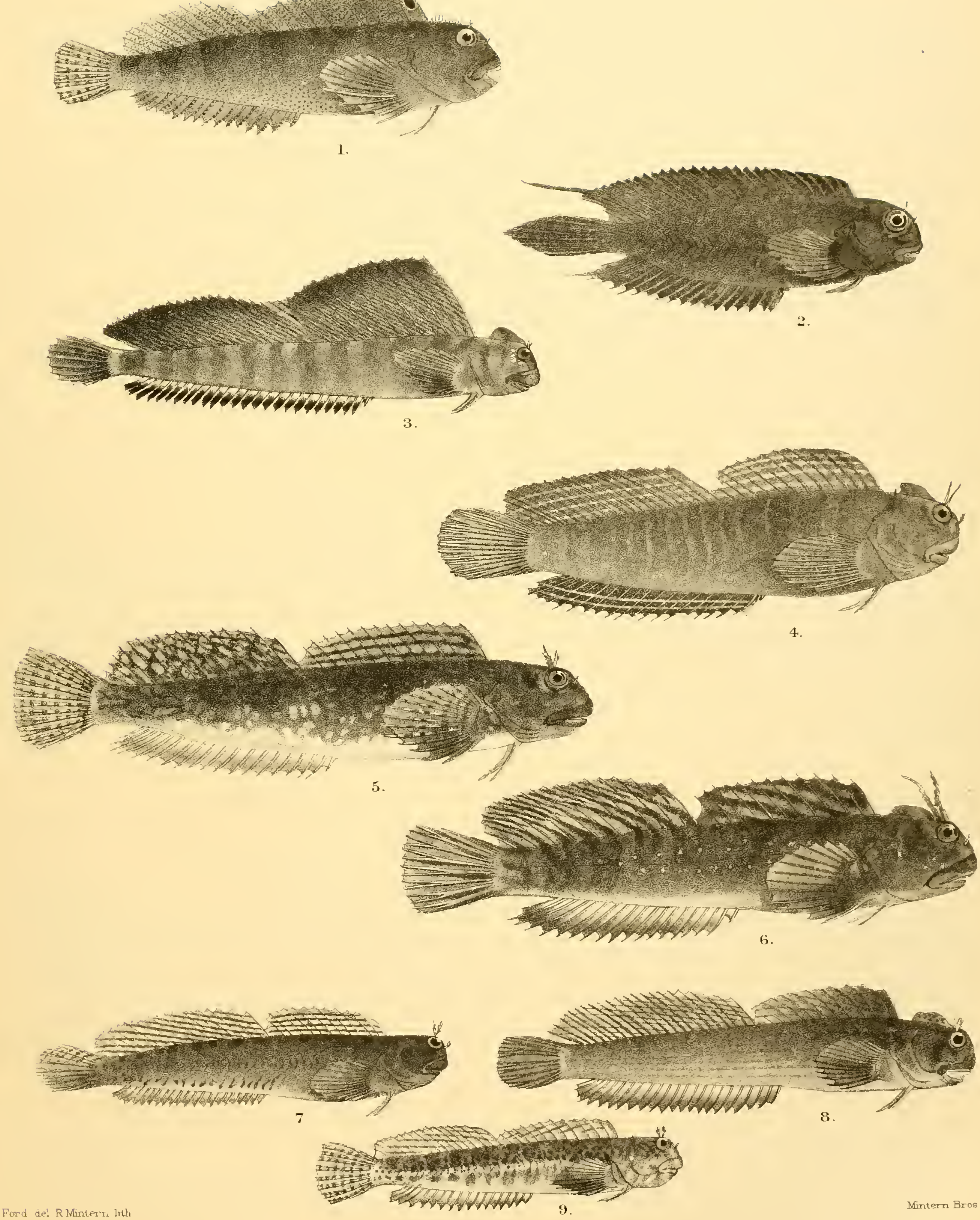
Mintern Bros imp

1 GOBIOIDES CÆCULUS 2 TRYPAUCHEN VAGINA 3 CALLIONYMUS LINEOLATUS. 4. CEPOLA ABBREVIATA
5 CALLIONYMUS SAGITTA (FEMALE). 6 BLENNIUS LEOPARDUS



G.H.Ford del. Suzini lith. Mintern Bros. imp.

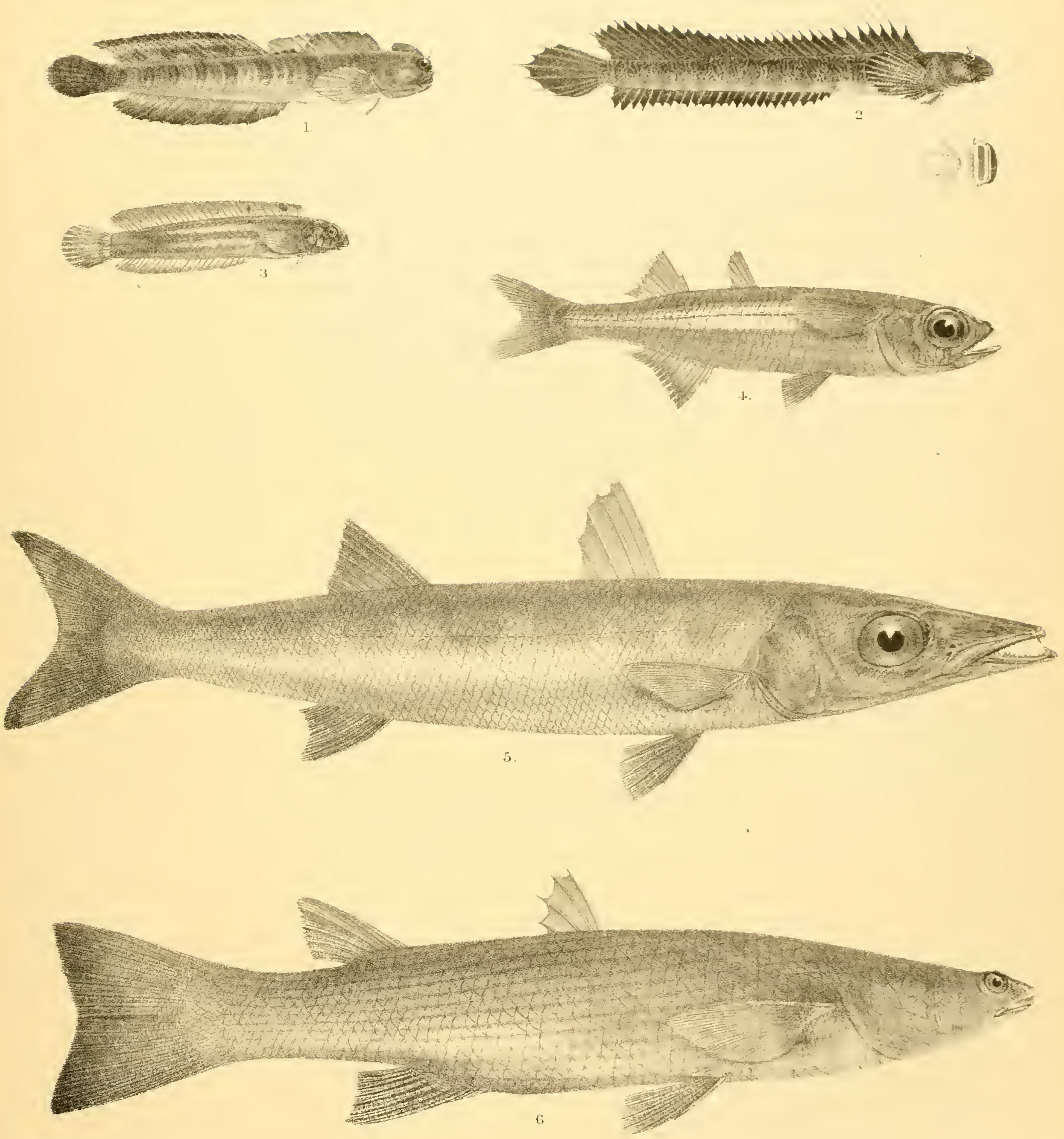
1, ELEOTRIS MURALIS. 2, E. CANARENSIS. 3, GOBIOIDES TENUIS. 4. G. CIRRATUS.
5, SALARIAS PERIOPHTHALMUS. 6, S. KIRKII. 7, PETROSCIRTES VARIABILIS. 8, LIENARDI ($\frac{2}{1}$)



G.H Ford del. R Mintern lith

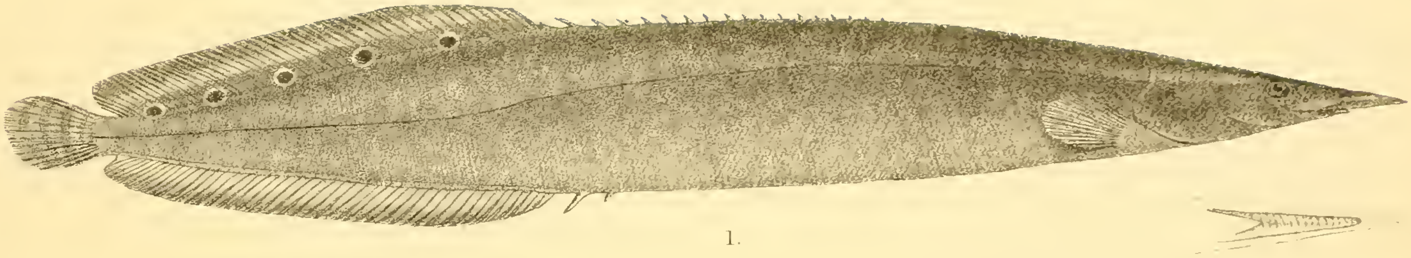
Mintern Bros imp

1. BLENNIUS STEINDACHNERI 2. SALARIAS FUSCUS. 3. S. TRIDACTYLUS. 4 S. QUADRICORNIS (MALE).
5. S. UNICOLOR (FEMALE). 6. S. UNICOLOR (MALE). 7 S DUSSUMIERI 8 S. LINEATUS (MALE). 9 S FRENATUS.



G H Ford del. Suzira lith.   Mintern Bros imp.

1, SALARIAS BILITONENSIS. 2, ANDAMIA EXPANSA. 3, PETROSCIRTES BIPUNCTATUS.
4, ATHERINA FORSKALII. 5, SPHYRÆNA OBTUSATA. 6, MUGIL CORSULA.



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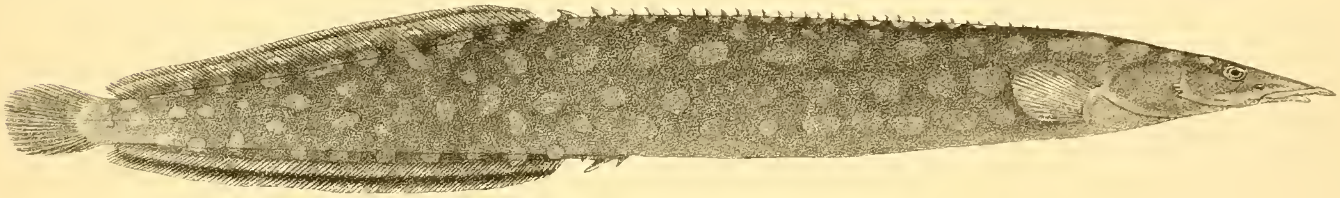

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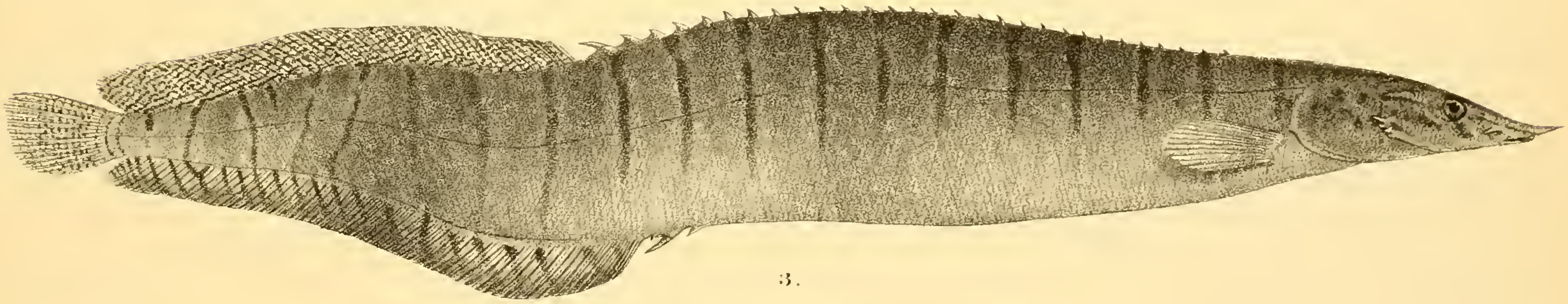

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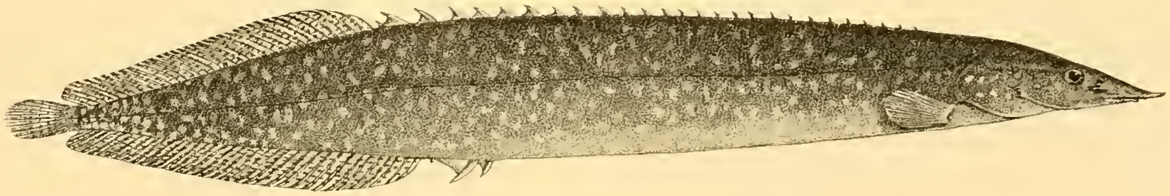
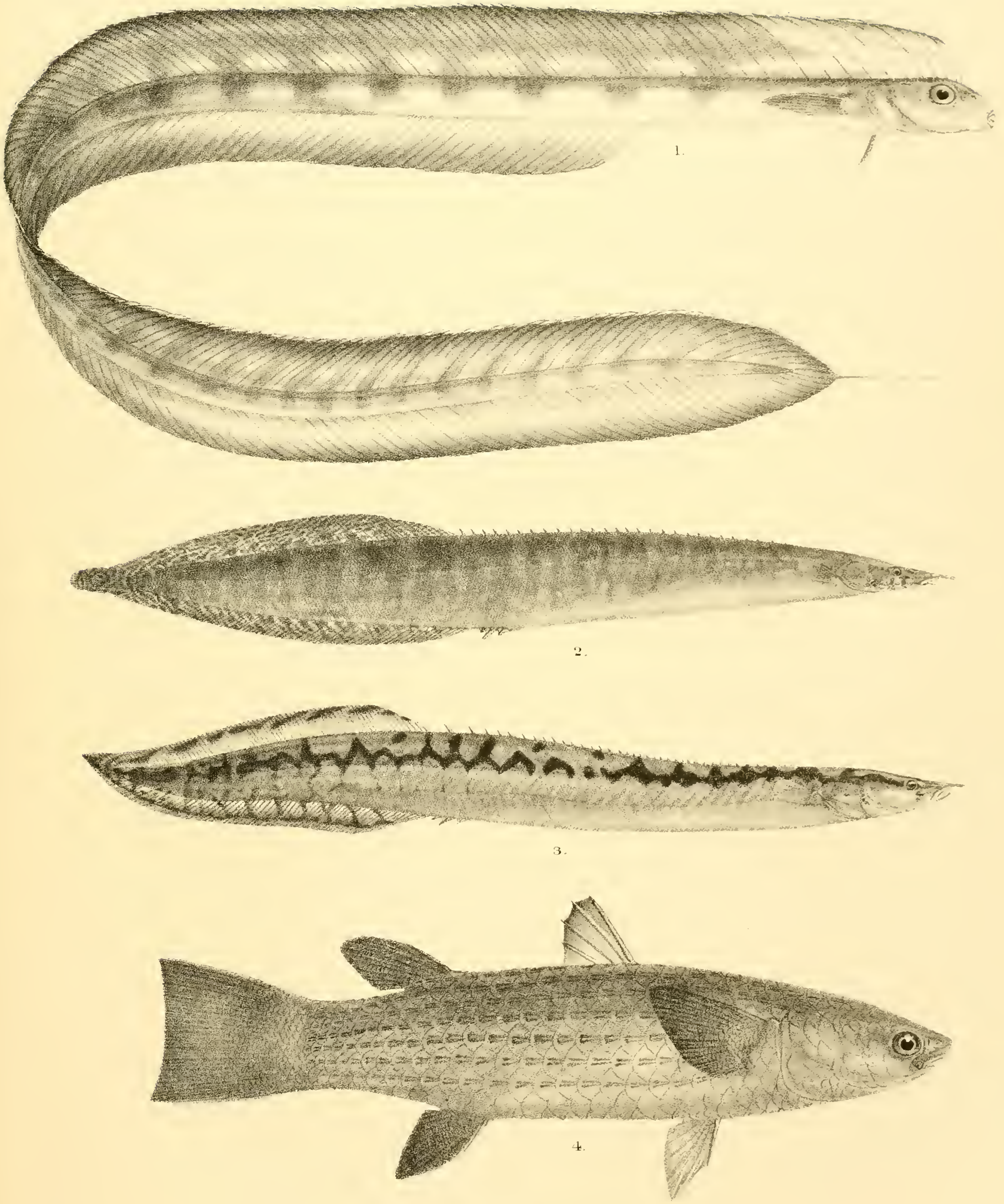


4.

G.H.Ford del. R.Mintern lith.

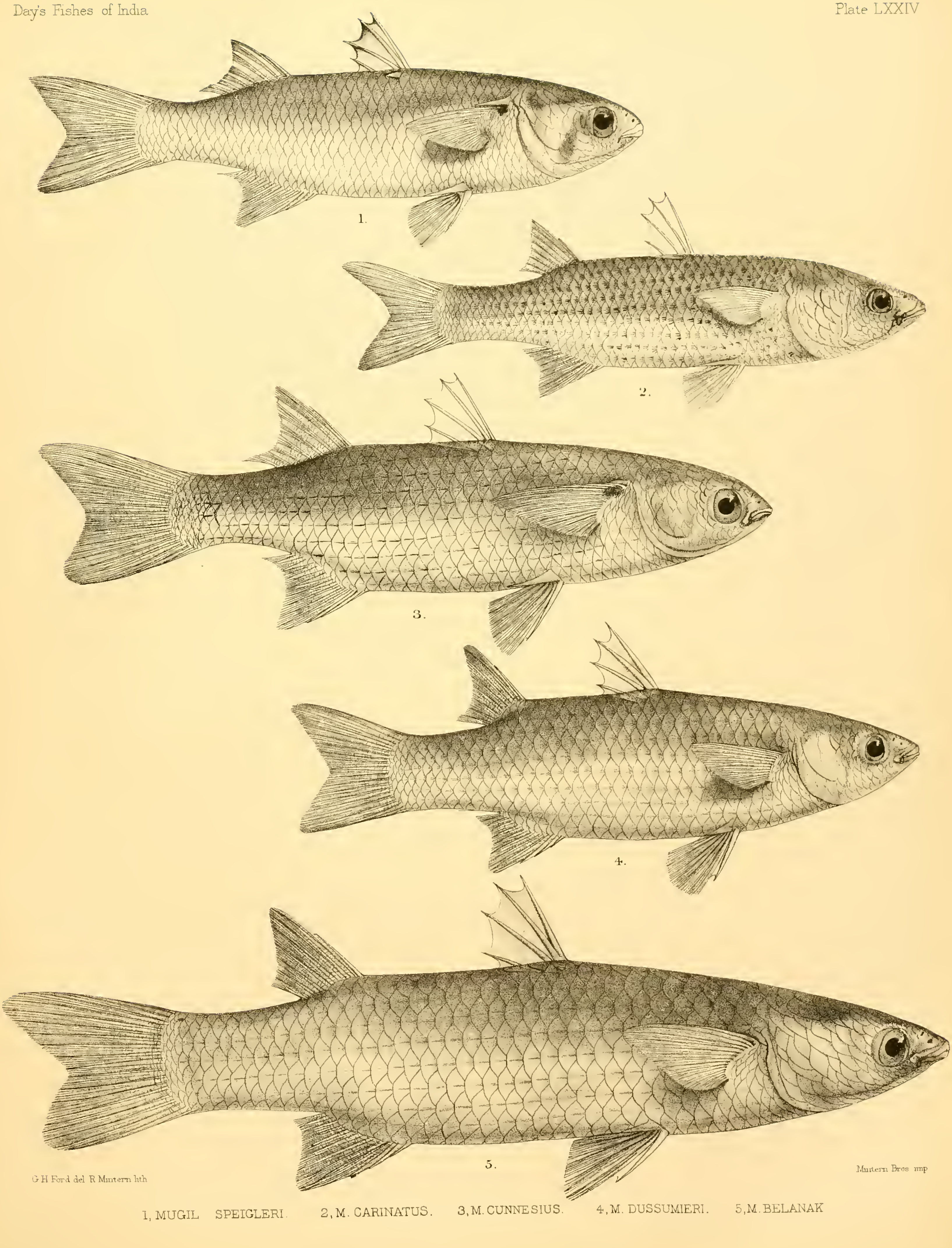
Mintern Bros. imp.

1. RHYNCHOBDELLA ACULEATA   2. MASTACEMBELUS UNICOLOR   3. M. ZEBRINUS.   4. M. PANCALUS.



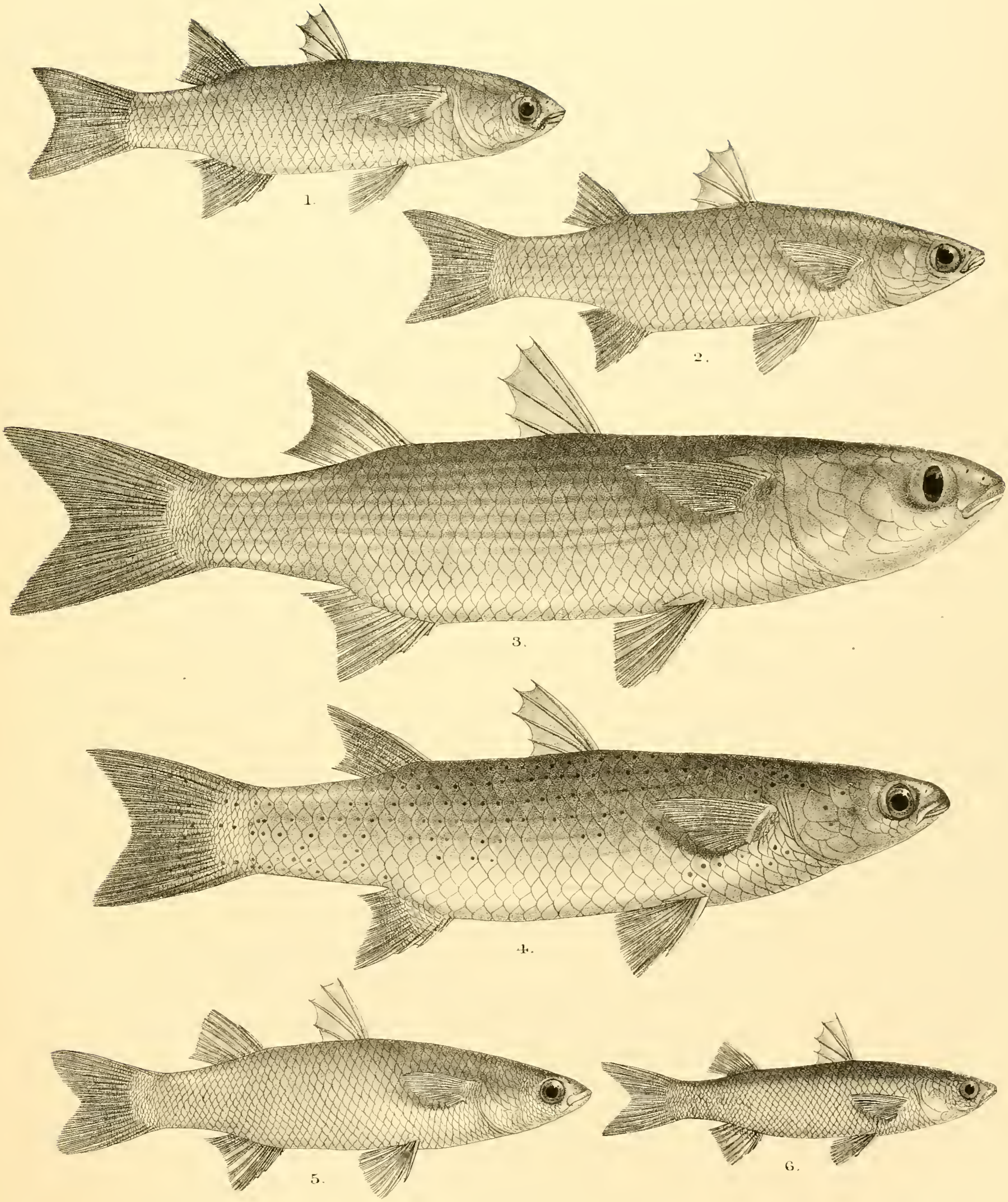
G.H.Ford del. Suzuki lith. Mintern Bros. imp.

1. XIPHASIA SETIFER. 2. MASTACEMBELUS GUENTHERI. 3. M. ARMATUS. 4. MUGIL WAIGIENSIS.



G H Ford del. R Mintern lith. Mintern Bros imp.

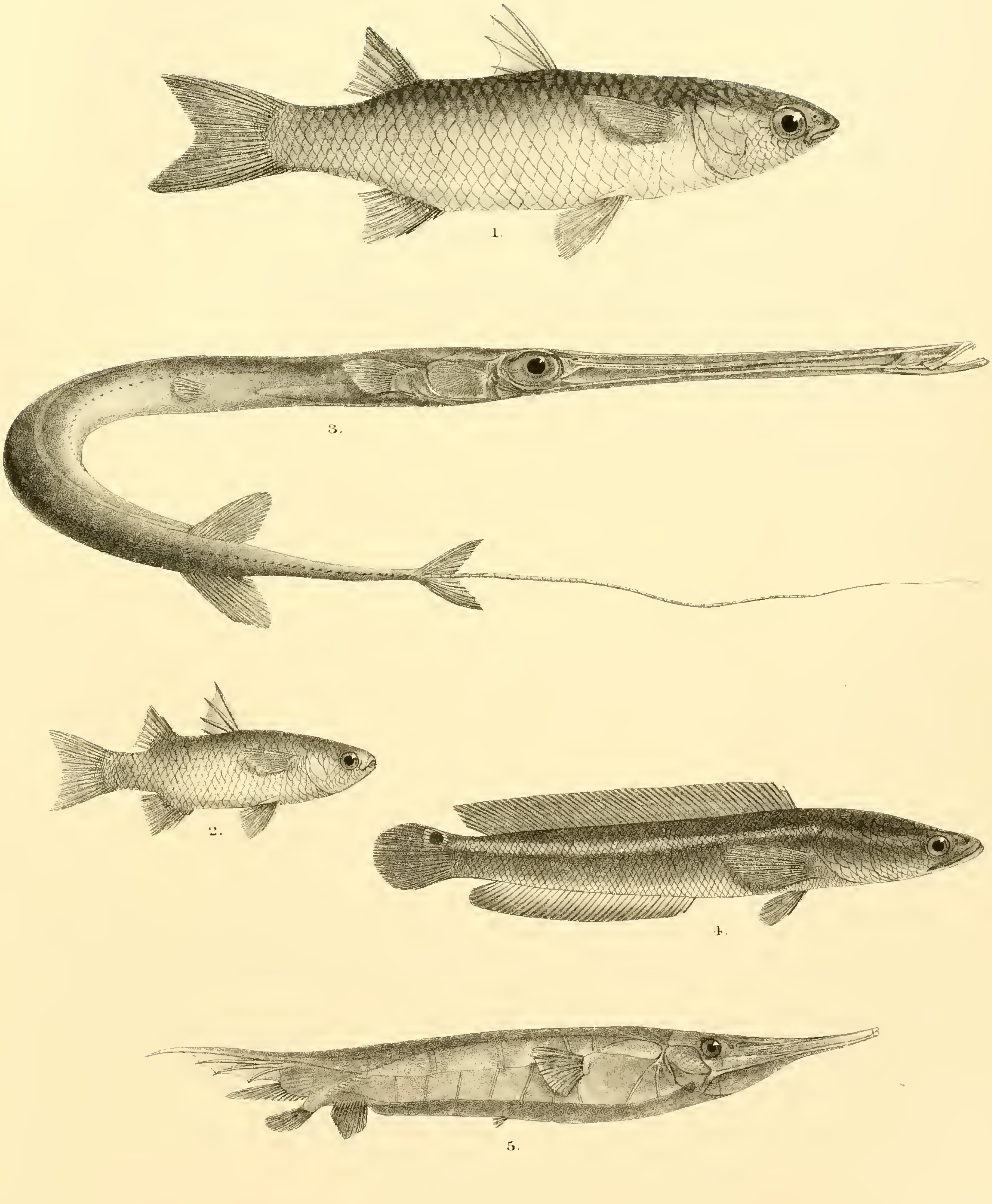
1, MUGIL SPEIGLERI. 2, M. CARINATUS. 3, M. CUNNESIUS. 4, M. DUSSUMIERI. 5, M. BELANAK



G H Ford del R Mintern lith

Mintern Bros imp

1, MUGIL KELAARTII. 2, M PARSIA. 3, M OEUR. 4 M. POICILUS. 5. M HAMILTONII 6, M CASCASIA



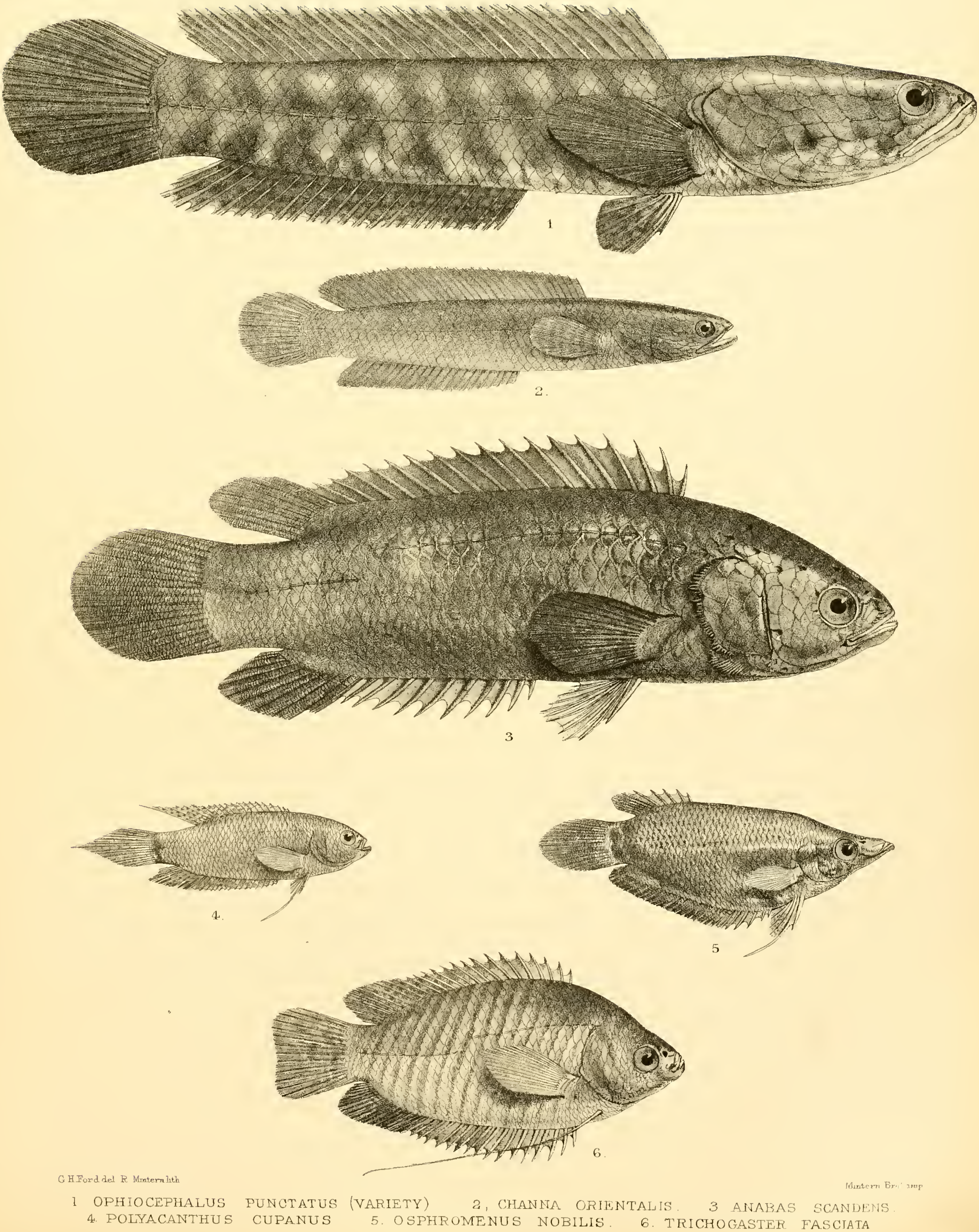
G.H Ford del R. Mintern lith

Mintern Bros imp

1. MUGIL BORNEENSIS 2. M. OLIGOLEPIS 3. FISTULARIA SERRATA 4. OPHIOCEPHALUS MARULIUS (YOUNG.)
5. AMPHISILE SCUTATA.

G H Ford del. Gazini lith. Mintern Bros. imp.

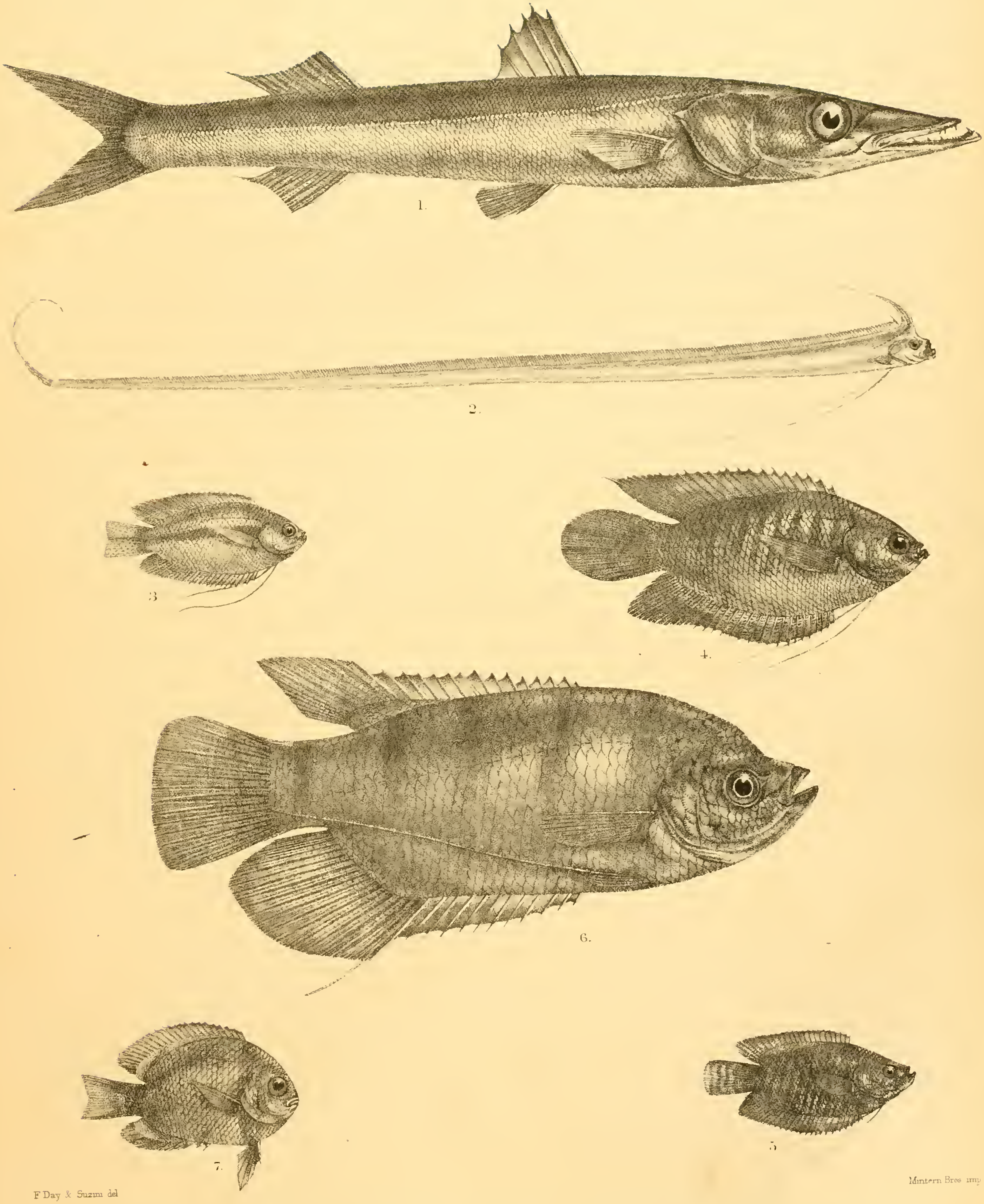
1, OPHIOCEPHALUS LEUCOPUNCTATUS. 2, O. BARCA. 3, O. STEWARTII. 4, O. MICROPELTES.



G H Ford del R Mintern lith

Mintern Bros imp

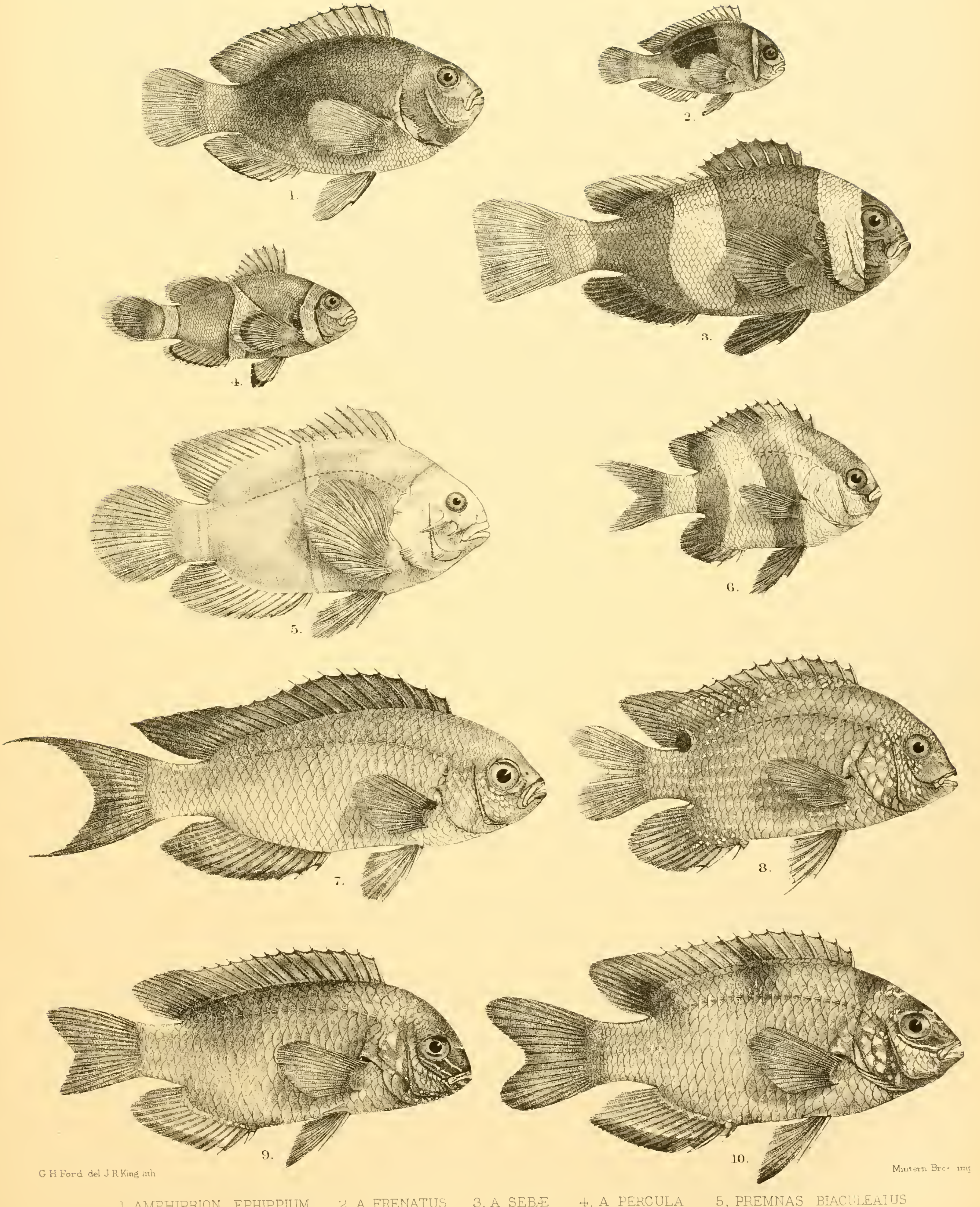
1 OPHIOCEPHALUS PUNCTATUS (VARIETY) 2, CHANNA ORIENTALIS. 3 ANABAS SCANDENS.
4. POLYACANTHUS CUPANUS 5. OSPHROMENUS NOBILIS. 6. TRICHOGASTER FASCIATA



F Day & Suzini del

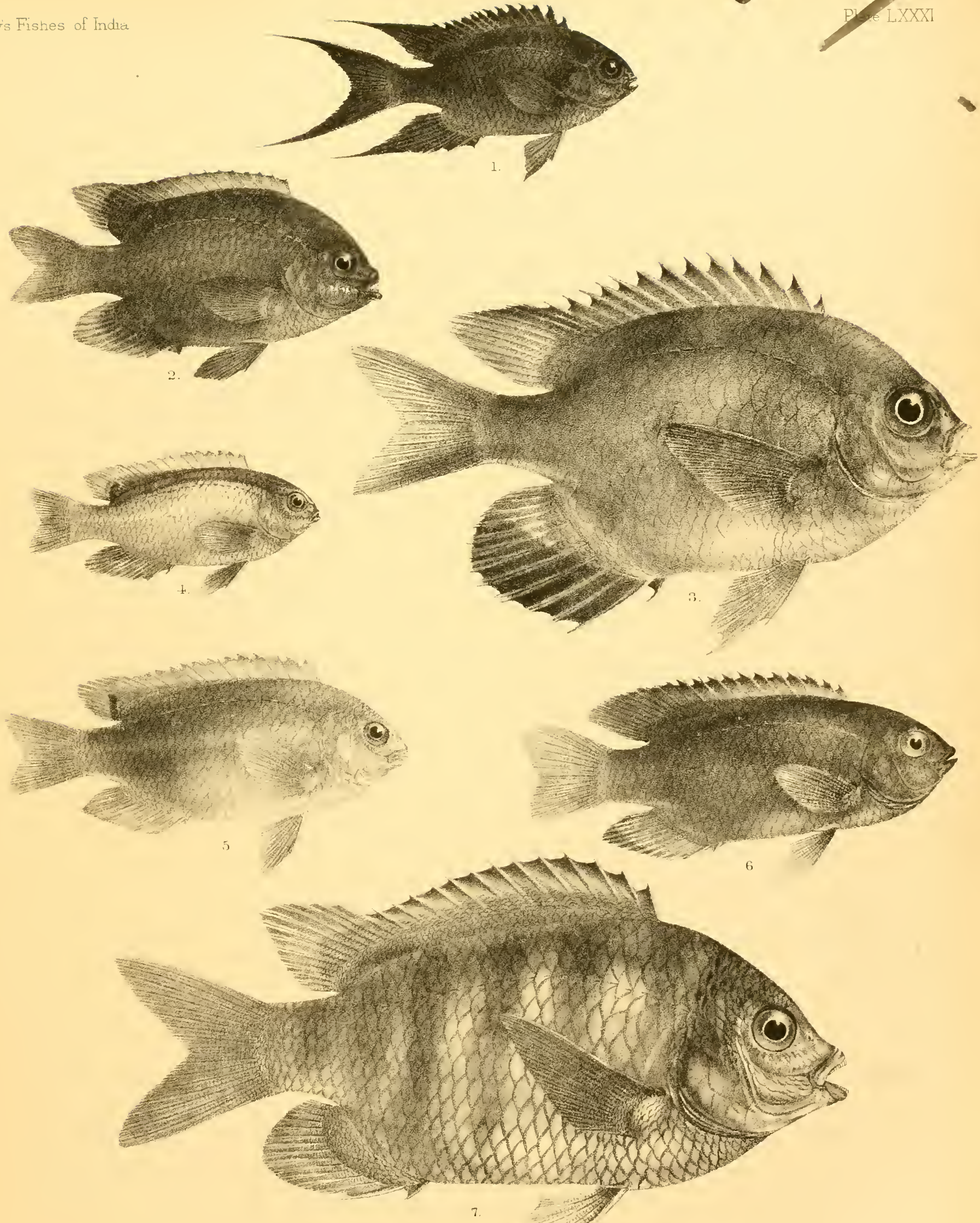
Mintern Bros imp

1. SPHYRÆNA ACUTIPINNIS. 2, REGALECUS RUSSELLII 3, TRICHOGASTER CHUNA 4, T. LABIOSUS.
5. T. LALIUS. 6, OSPHROMENUS OLFAX 7. TETRADRACHMUM MARGINATUM.



G H Ford del J R King lith Mintern Bros imp

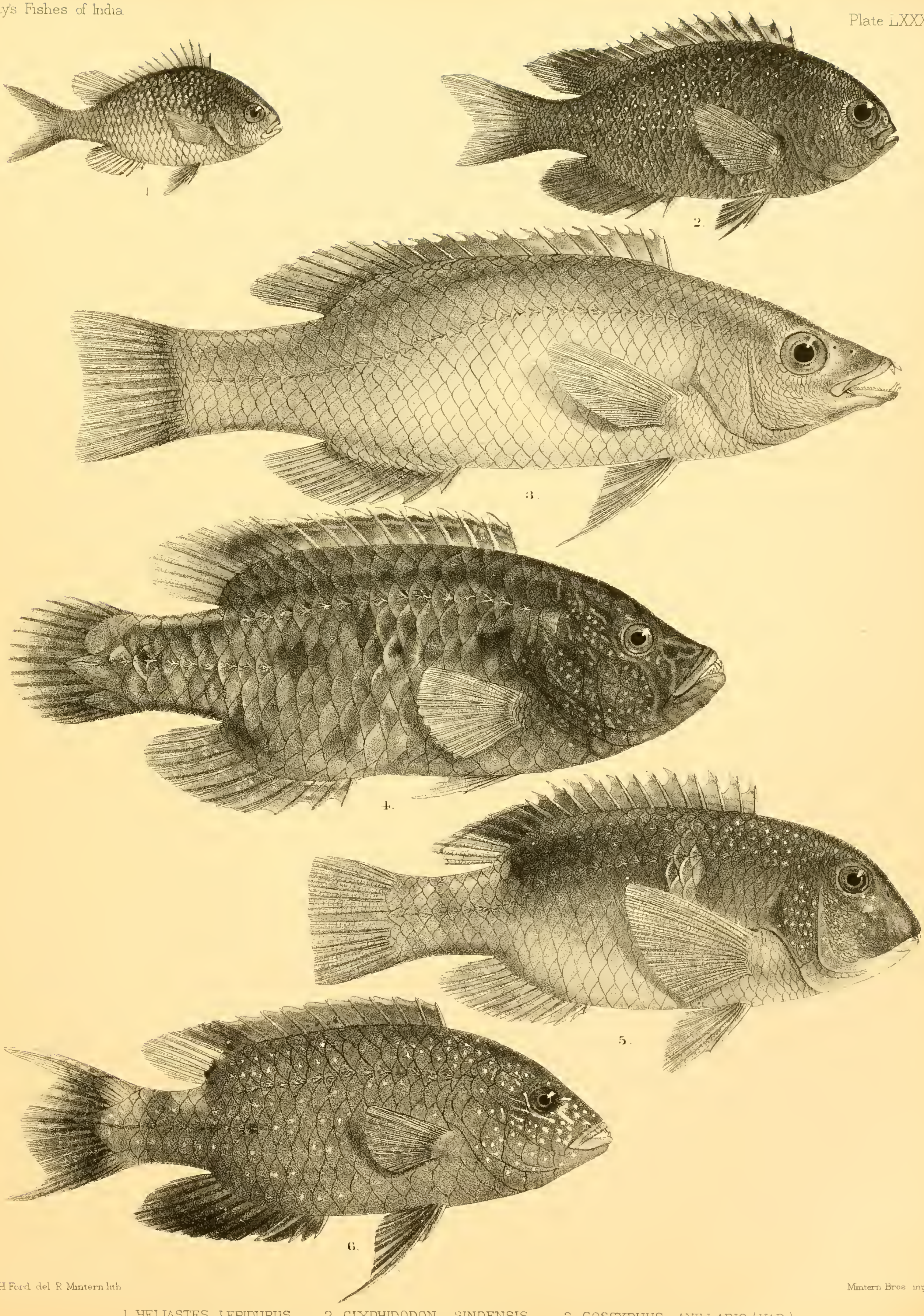
1, AMPHIPRION EPHIPPIUM 2, A FRENATUS 3, A SEBÆ 4, A PERCULA 5, PREMNAS BIACULEATUS
6, TETRADRACHMUM ARUANUM. 7, POMACENTRUS JERDONI 8, P, PUNCTATUS
9, P ALBOFASCIATUS 10, P TRIMACULATUS.



F Day & Suzini del et lith

Mintern Bros imp

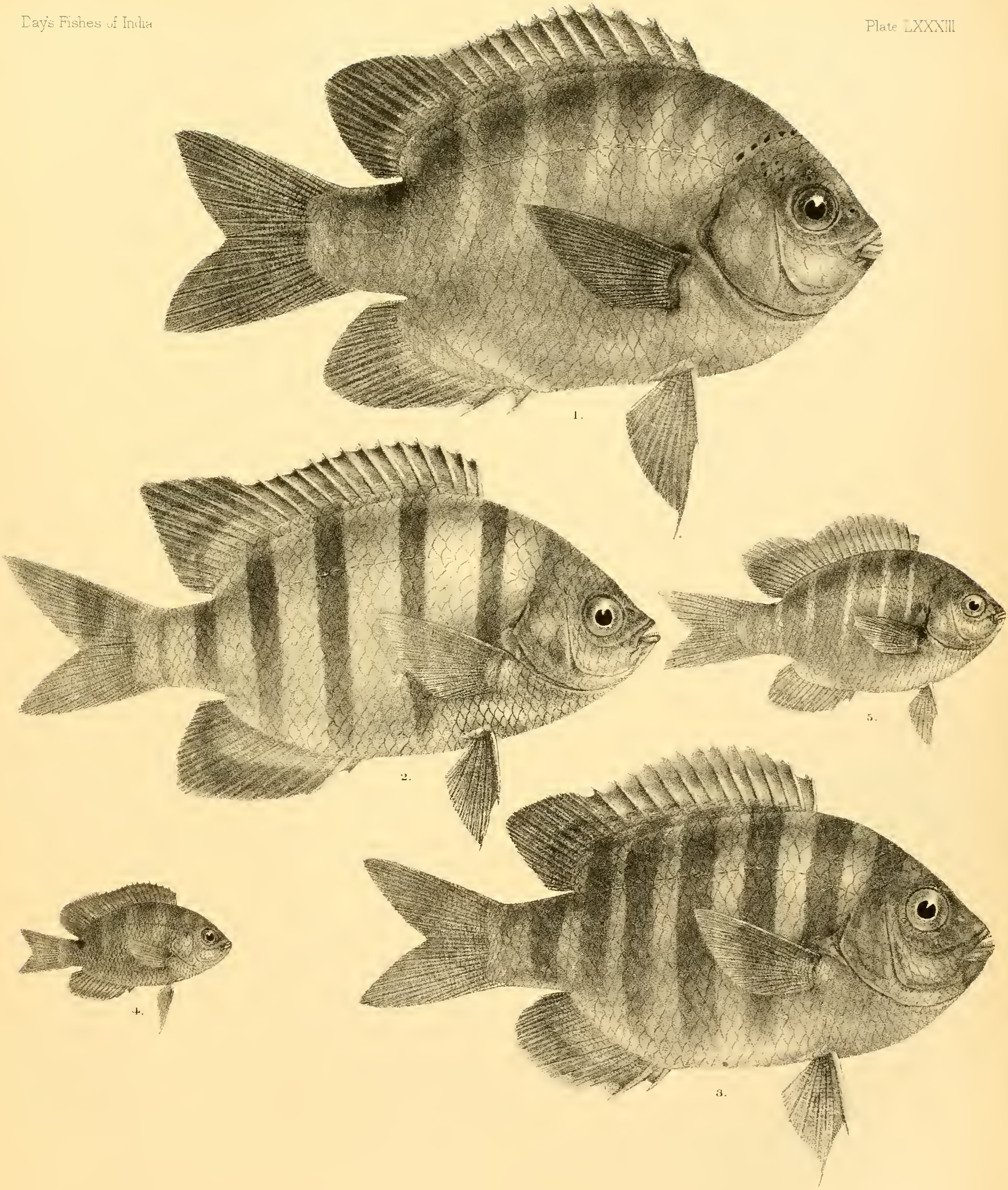
1, GLYPHIDODON COCHINENSIS 2. POMACENTRUS LABIOSUS. 3. GLYPHIDODON LEUCOGASTER
4. & 5. G. ANTJERIUS 6. G MODESTUS 7. G SEPTEMFASCIATUS.



G H Ford del R Mintern lith

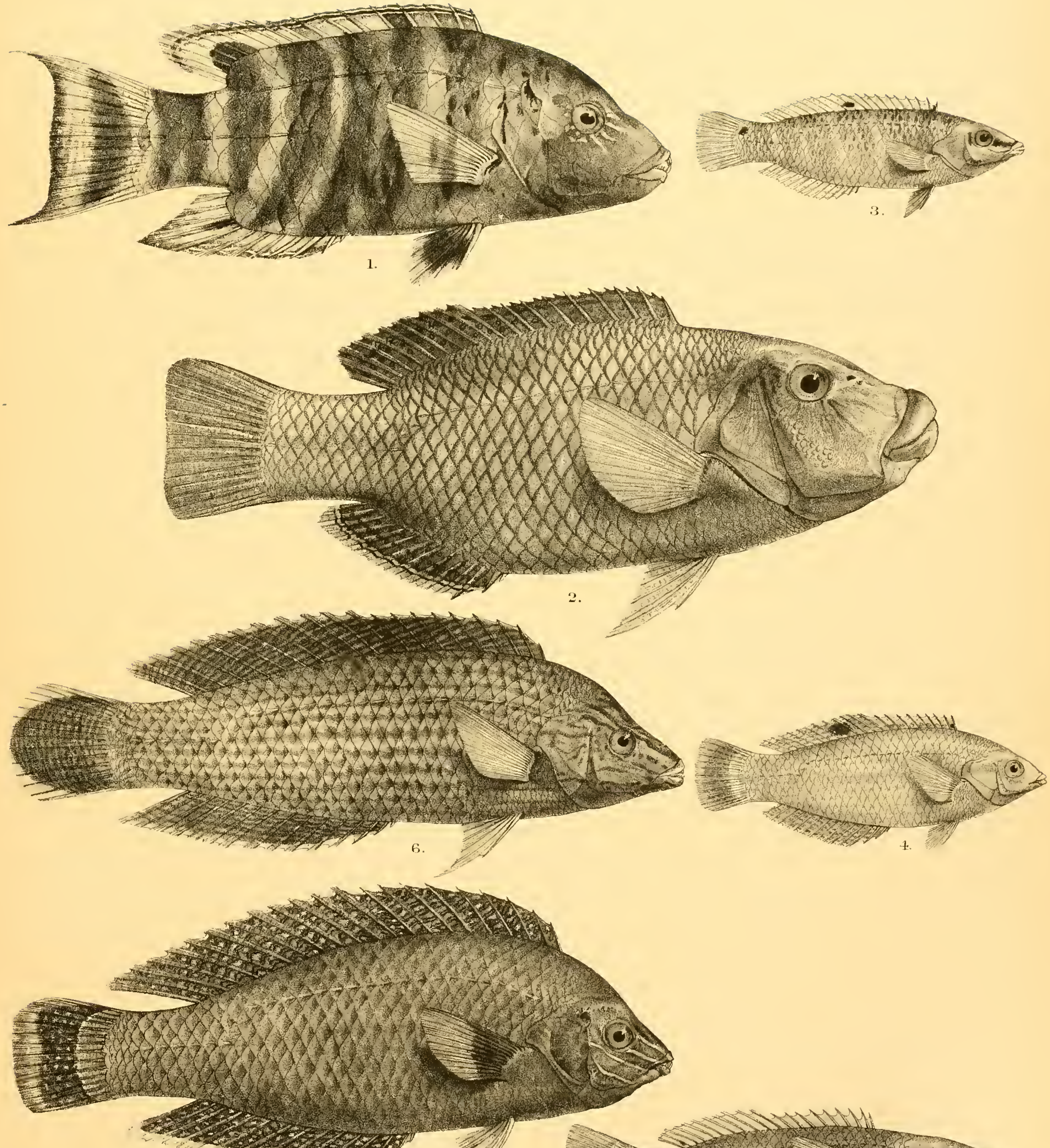
Mintern Bros imp

1. HELIASTES LEPIDURUS. 2. GLYPHIDODON SINDENSIS 3. COSSYPHUS AXILLARIS (VAR)
4. CHEILINUS TRILOBATUS. 5. CHÆROPS ANCHORAGO. 6. CHEILINUS CHLORURUS.



Mintern del. Mintern Bros. imp.

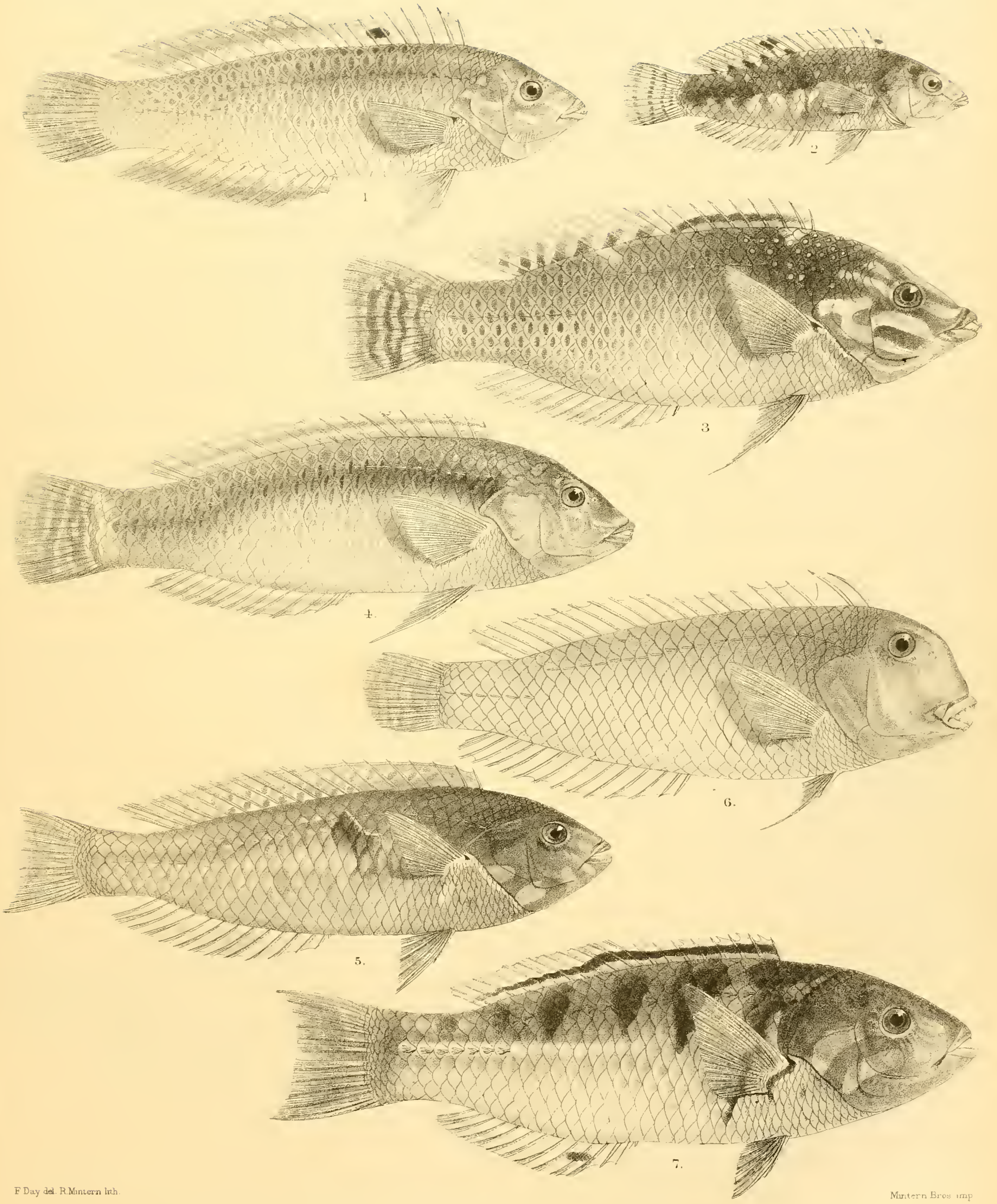
GLYPHIDODON SORDIDUS. 2. G CÆLESTINUS 3. G BENGALENSIS. 4. G LEUCOPLEURA
5. G. NOTATUS



R Mintern del et lith

Mintern Bros imp

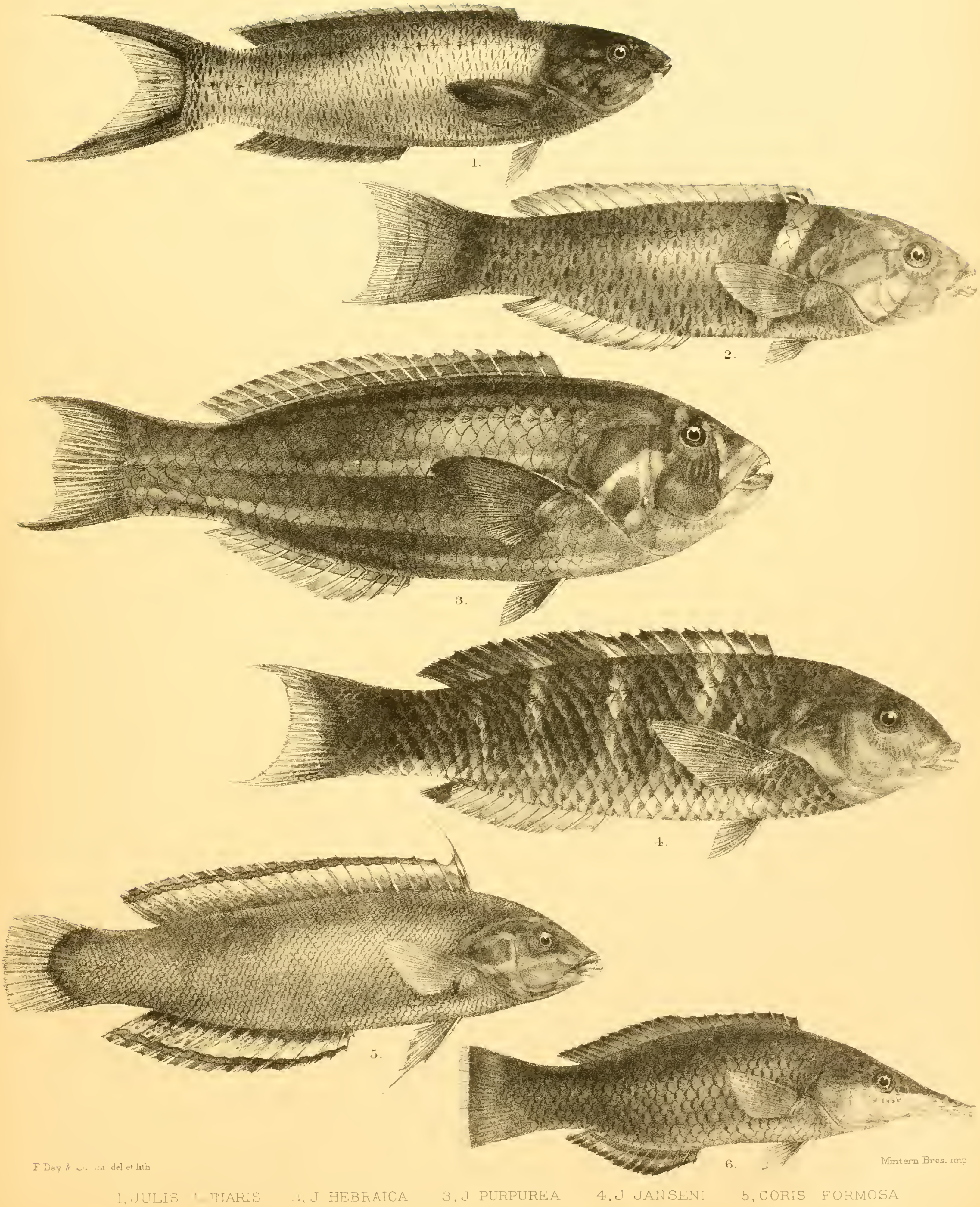
1, CHEILINUS FASCIATUS. 2, HEMIGYMNUS MELAPTERUS. 3, PLATYGLOSSUS LEPARENSIS. 4, P, NOTOPSIS.
5, P. MARGINATUS. 6, P. MARGINATUS (VARIETY.) 7. STETHOJULIS STRIGIVENTER.



F Day del. R Mintern lith.

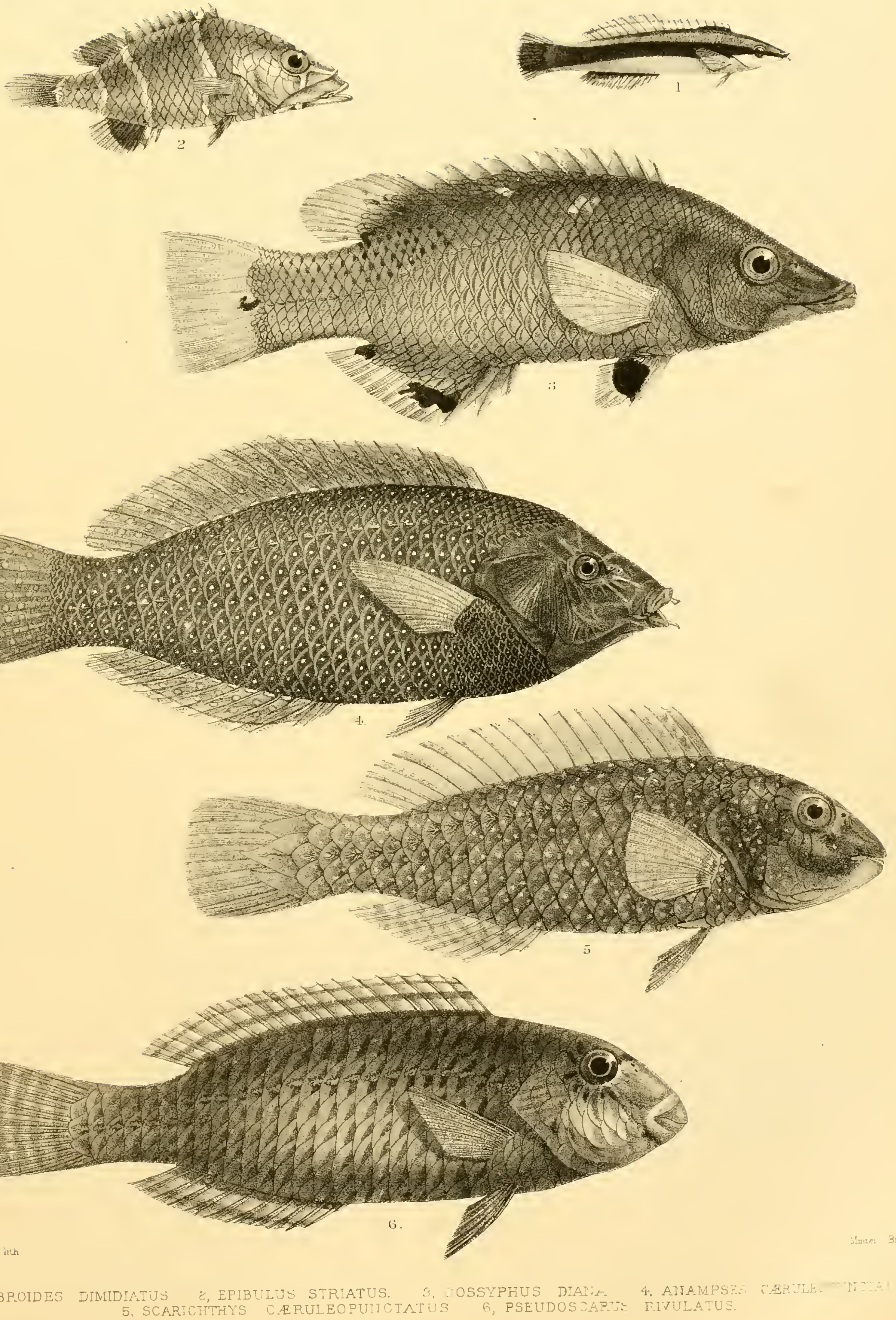
Mintern Bros. imp.

1, PLATYGLOSSUS DUSSUMIERI. 2, P. NEBULOSUS. 3, P. HORTULANUS 4, P. SCAPULARIS
5, P. BIMACULATUS 6, NOVACULA RUFA 7. JULIS DORSALIS.



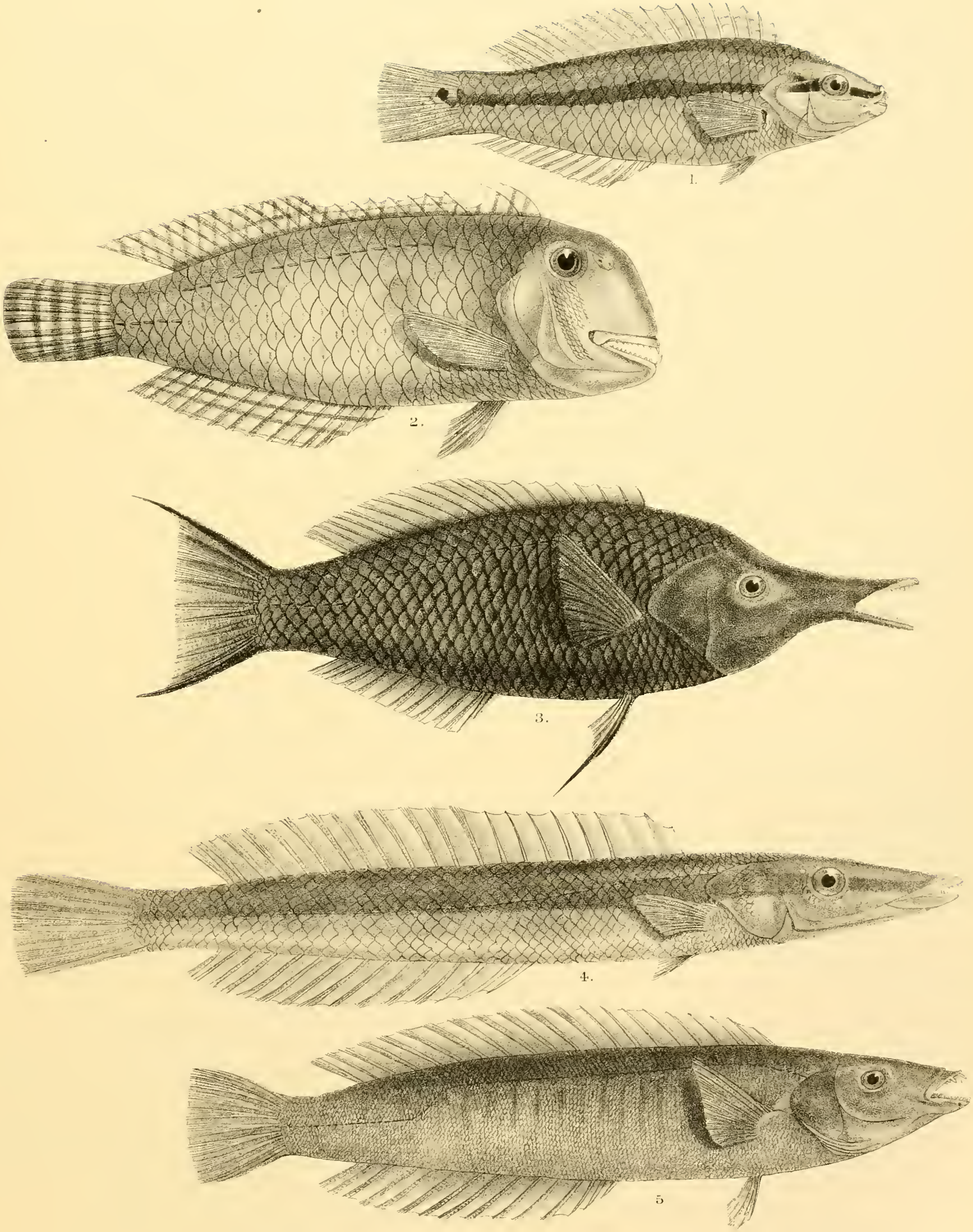
F Day & ... del et lith Mintern Bros. imp

1, JULIS LUNARIS 2, J HEBRAICA 3, J PURPUREA 4, J JANSENI 5, CORIS FORMOSA
6, GOMPHOSUS PECTORALIS.



R. Mintern del. et lith. Mintern Bros. imp.

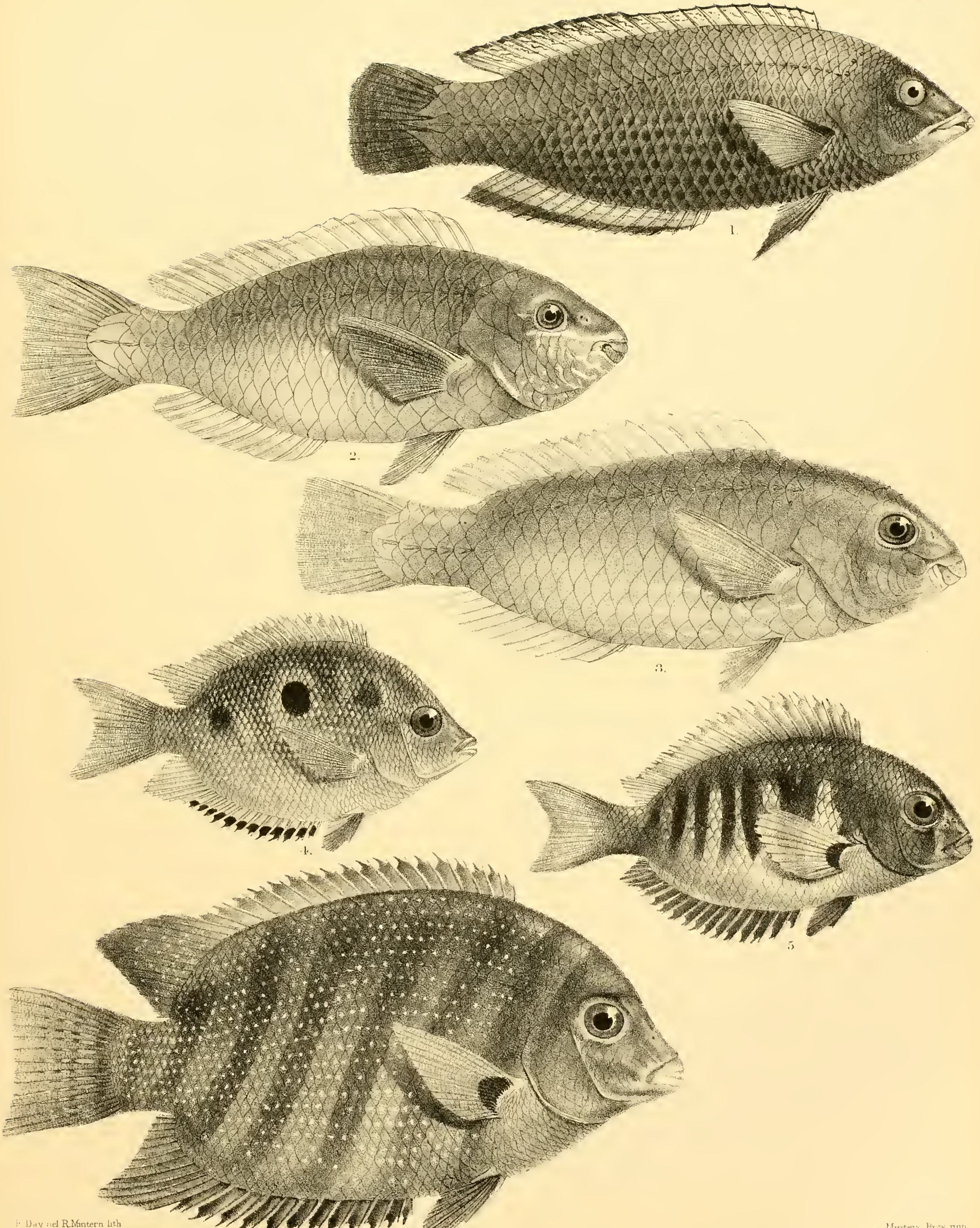
1, LABROIDES DIMIDIATUS. 2, EPIBULUS STRIATUS. 3, COSSYPHUS DIANA. 4, ANAMPSES CÆRULEOPUNCTATUS.
5, SCARICHTHYS CÆRULEOPUNCTATUS. 6, PSEUDOSCARUS RIVULATUS.



R. Mintern del. et lith.

Mintern Bros. imp.

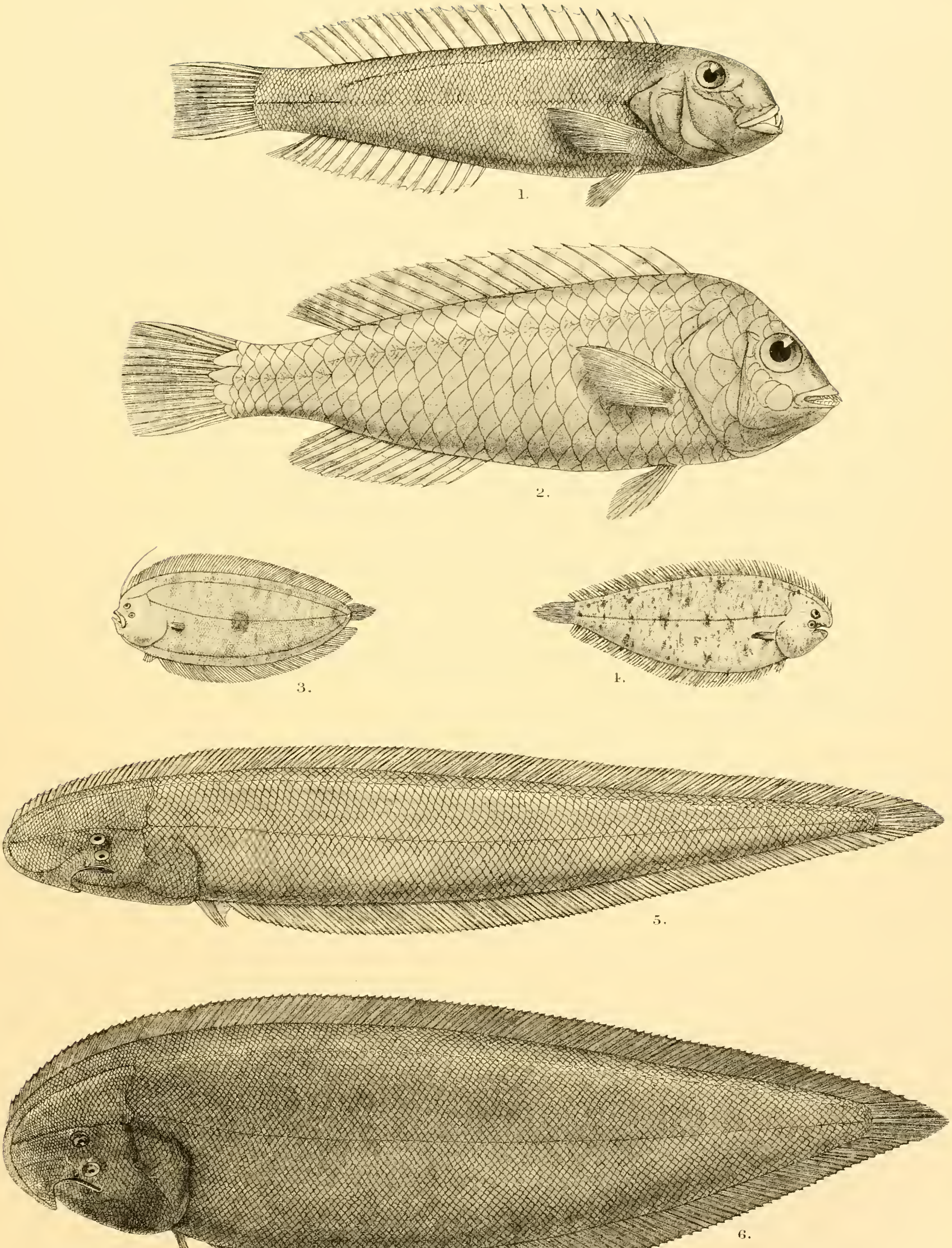
1, PLATYGLOSSUS HYRTLII. 2, NOVACULA PUNCTULATA. 3, GOMPHOSUS CÆRULEUS.
4, CHEILIO INERMIS. 5, CORIS AYGULA.



F. Day del R. Mintern lith

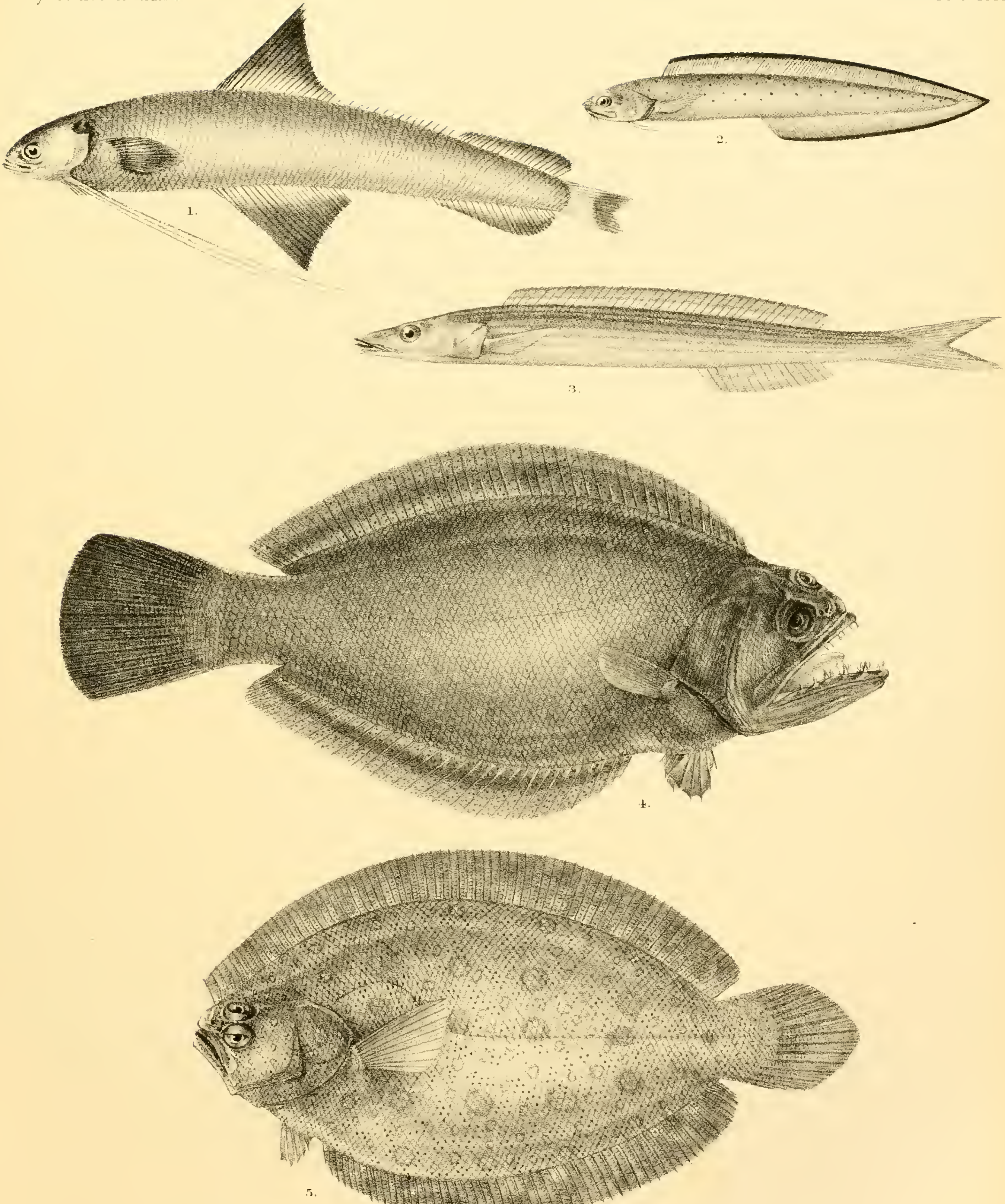
Mintern Bros imp

1, PSEUDODAX MOLUCCANUS 2, PSEUDOSCARUS CHRYSOPOMA 3. P. ÆRUGINOSUS.
4, ETROPLUS MACULATUS. 5, E. CANARENSIS. 6, E. SURATENSIS



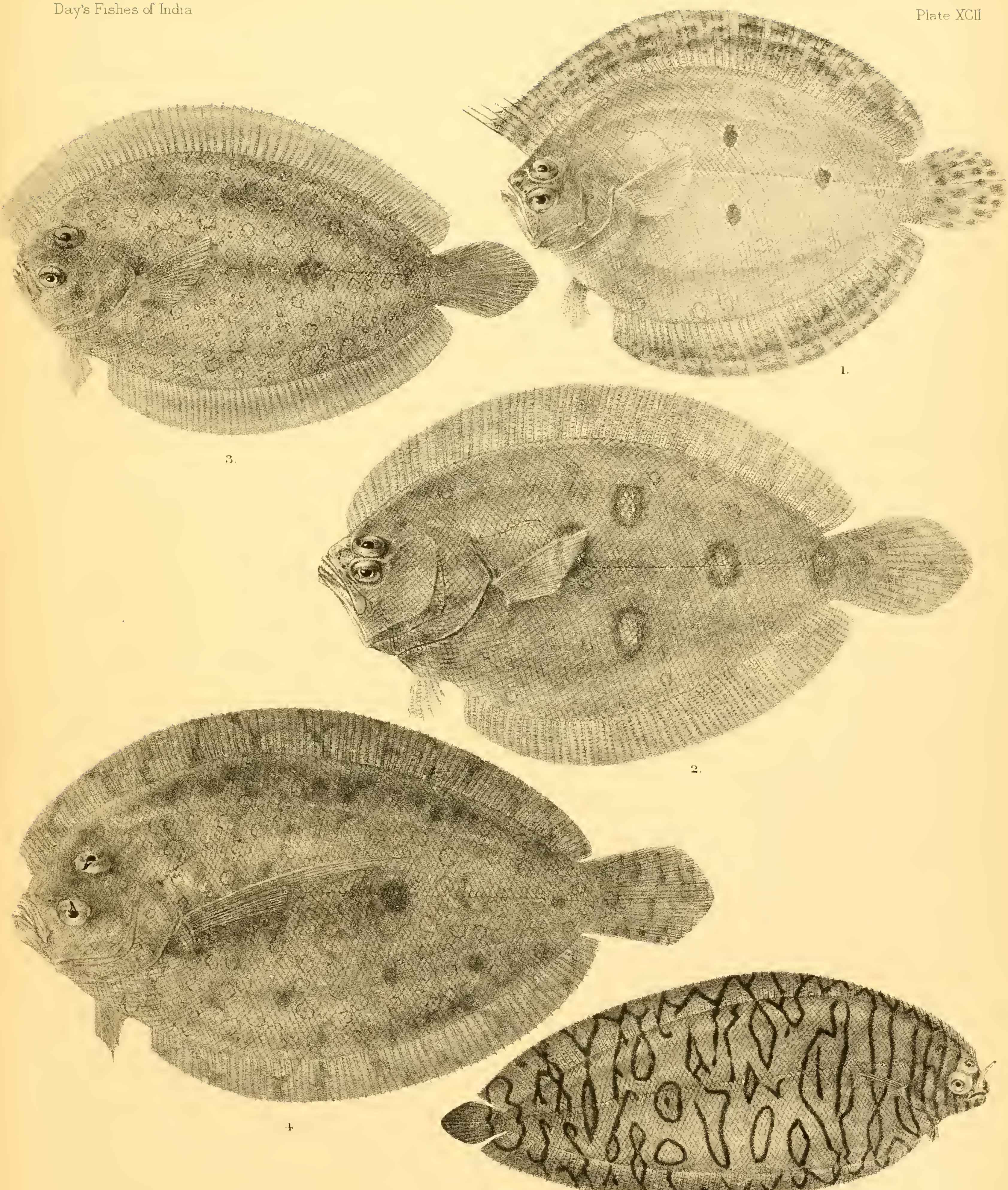
F. Day del. R. Mintern lith. Mintern Bros. imp.

1, CYMOLUTES PRÆTEXTATUS. 2, CALLYODON VIRIDESCENS. 3, CITHARICHTHYS AUREUS. 4, SOLEA ELONGATA. 5, CYNOGLOSSUS ELONGATUS. 6, C. SINDENSIS.



Suzan lith. Mintern Bros imp.

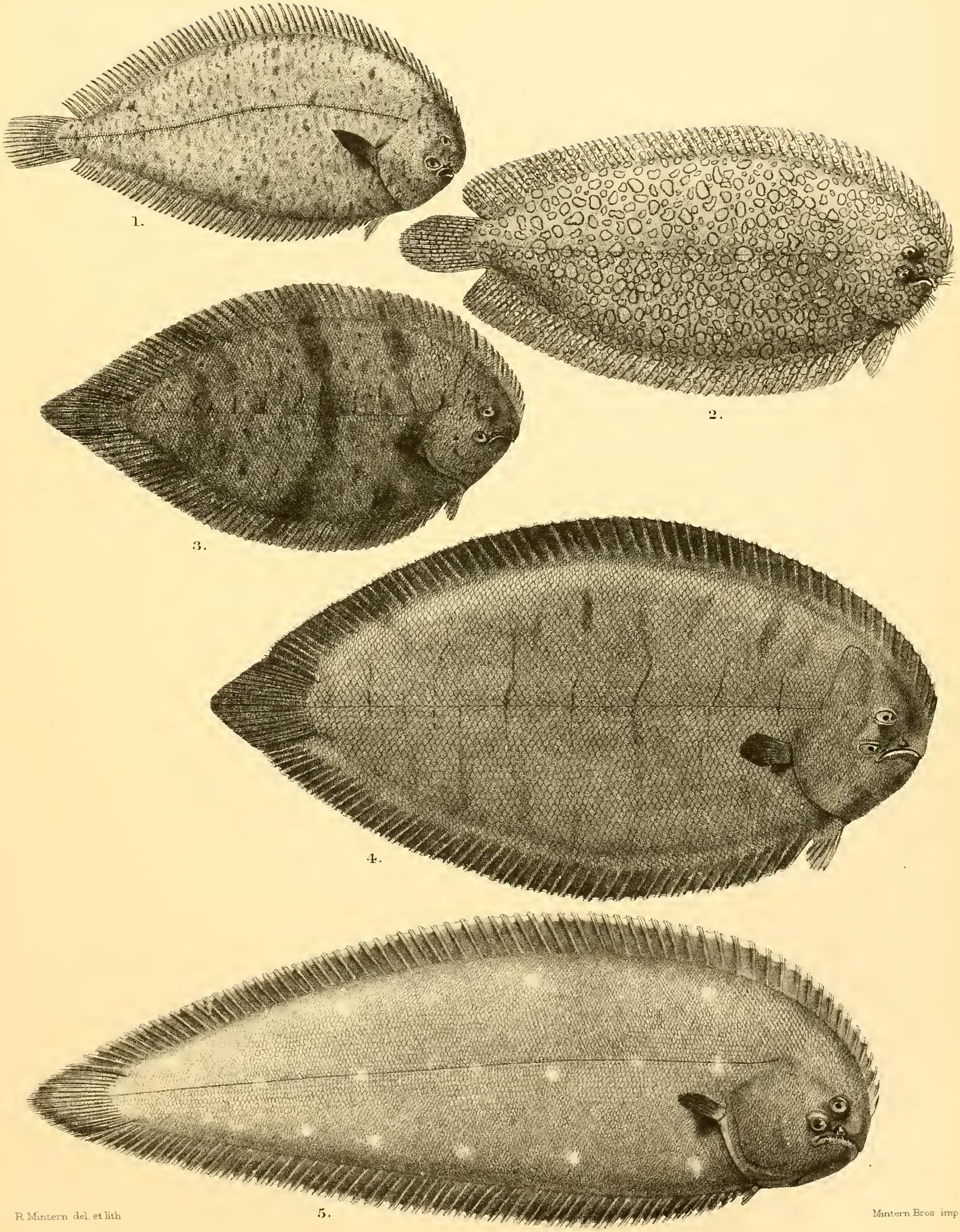
1, BREGMACEROS ATRIPINNIS 2 BROTULA MACULATA 3, AMMODYTES KALLOLEPIS
4, PSETTODES ERUMEI. 5, PSEUDORHOMBUS ARSIUS.



Suzim lith.

Mintern Bros. imp.

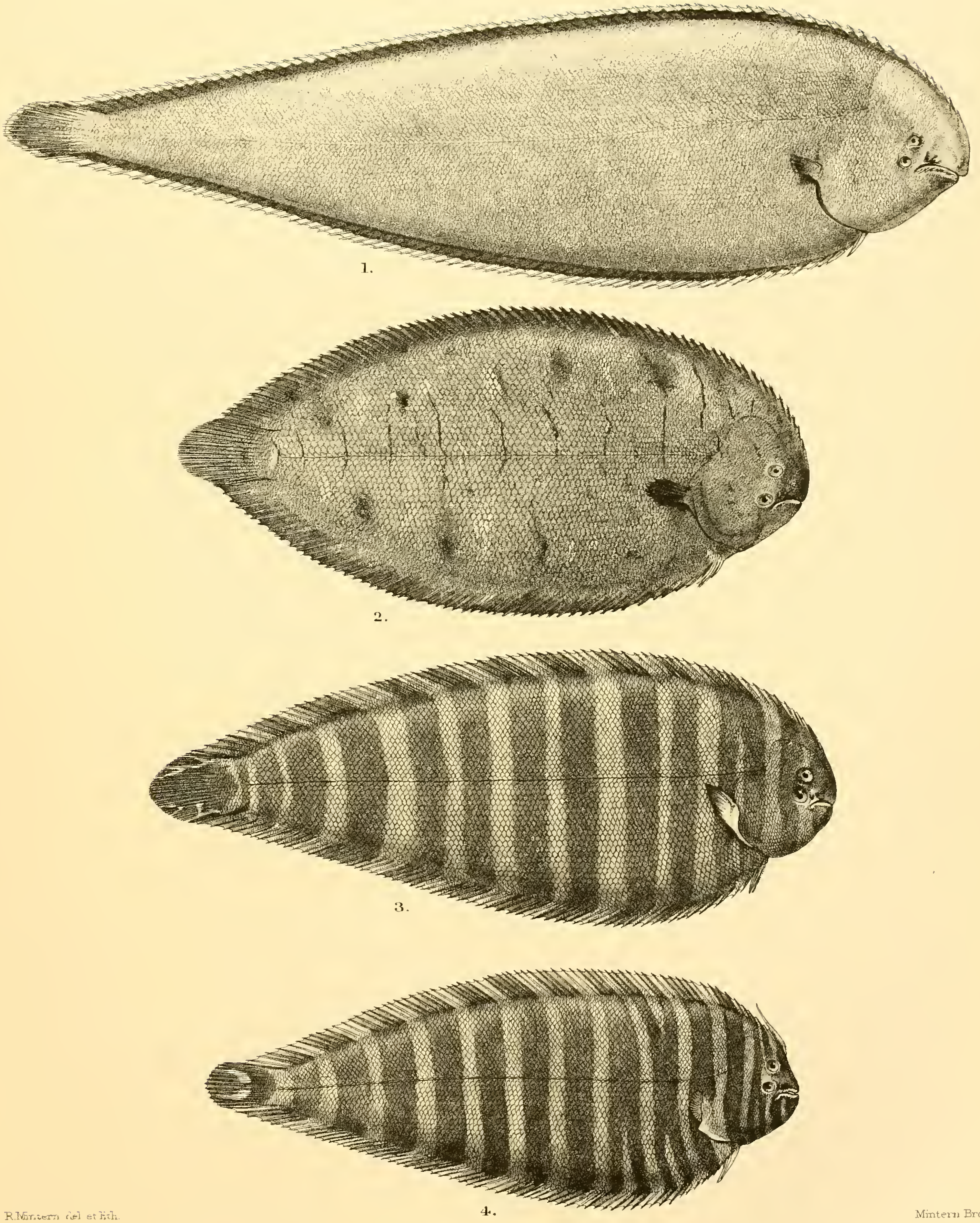
1, PSEUDORHOMBUS TRIOCELLATUS. 2, P. JAVANICUS 3, & 4, PLATOPHRYS PANTHERINUS.
5, SOLEA HETERORHINA



R Mintern del. et lith

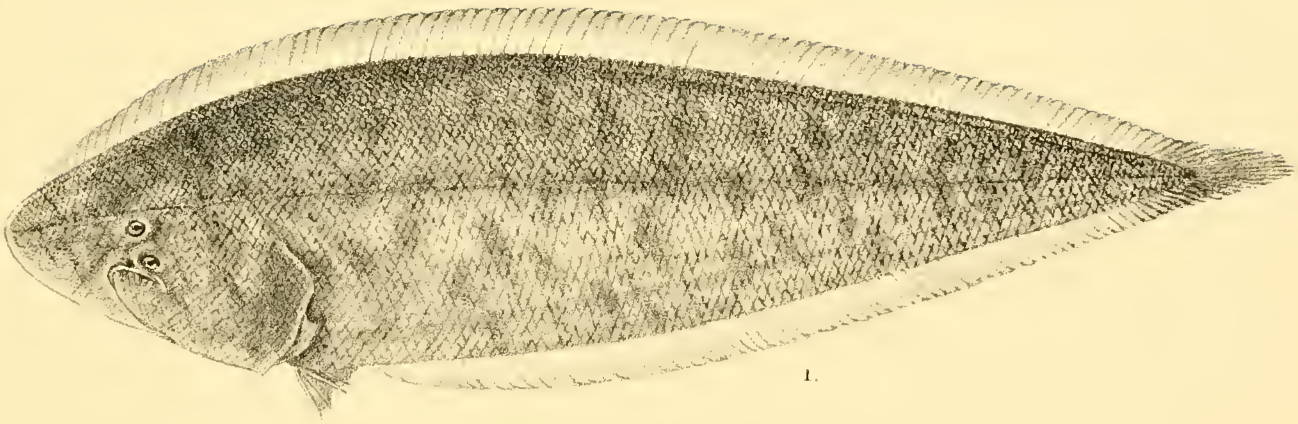
Mintern Bros imp.

1, SOLEA OVATA. 2. ACHIRUS PAVONINUS. 3, SYNAPTURA PAN. 4. S. CINERASCENS.
5, S. ALBOMACULATA.



R. Mintern del et lith. Mintern Bros. imp.

1, SYNAPTURA COMMERSONIANA. 2, S. ORIENTALIS. 3, S. ZEBRA. 4. S. CORNUTA.



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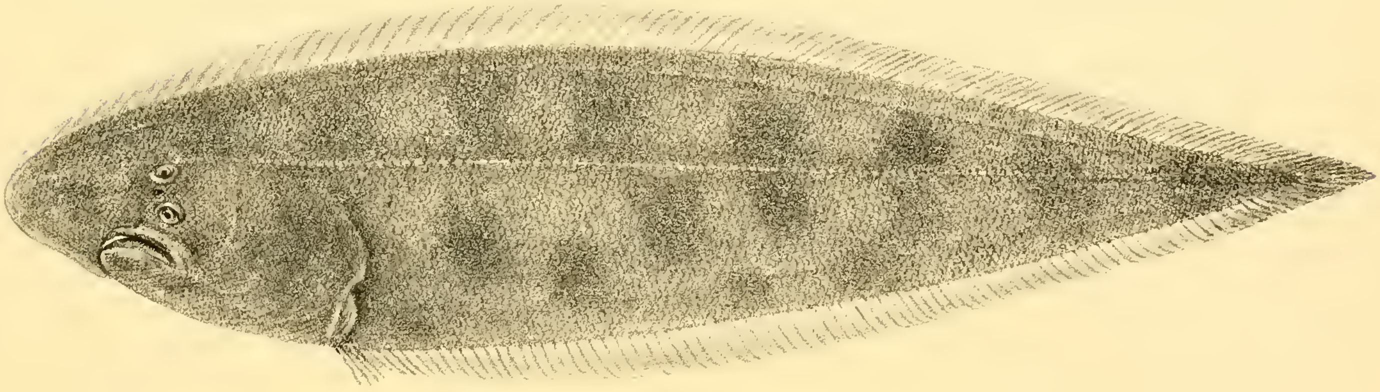

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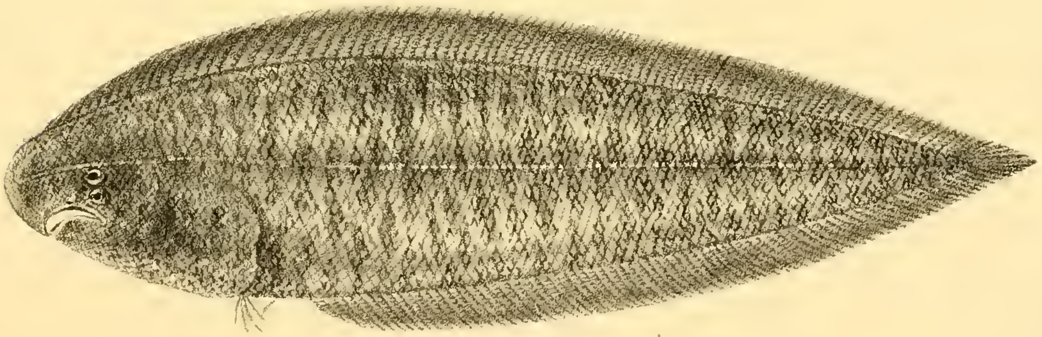

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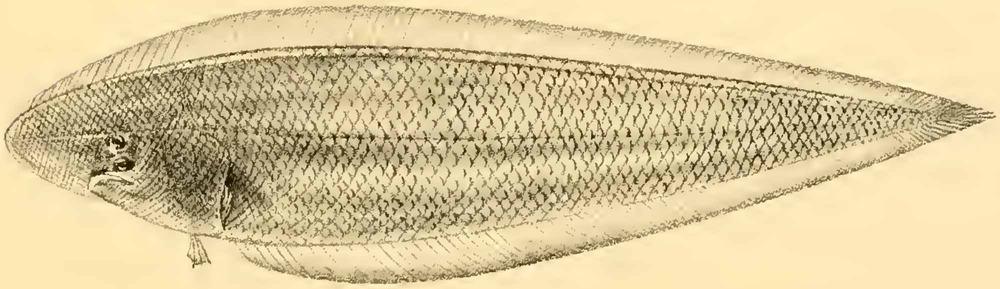
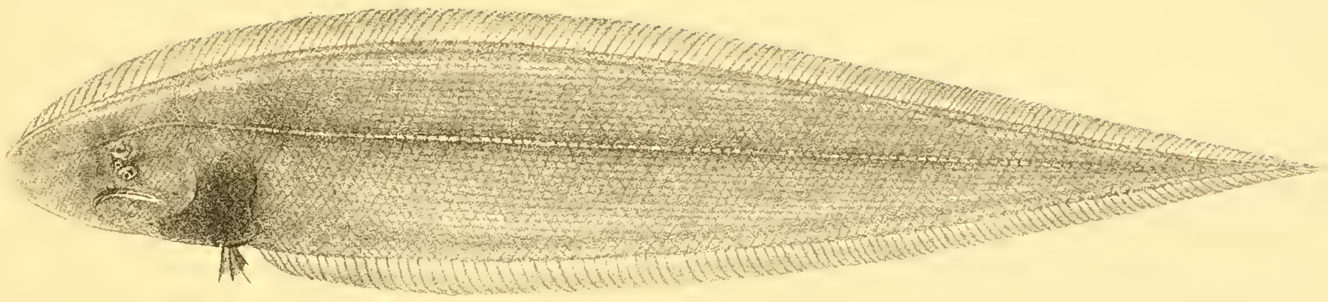


4.

Suzini lith. Mintern Bros. imp.

1, PLAGUSIA MARMORATA. 2, CYNOGLOSSUS DUBIUS. 3, C. HAMILTONII. 4, C. OLIGOLEPIS.



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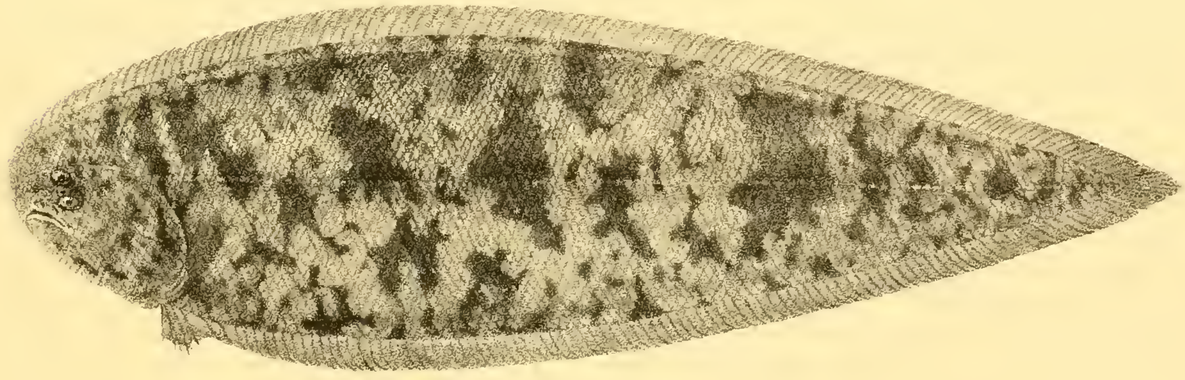

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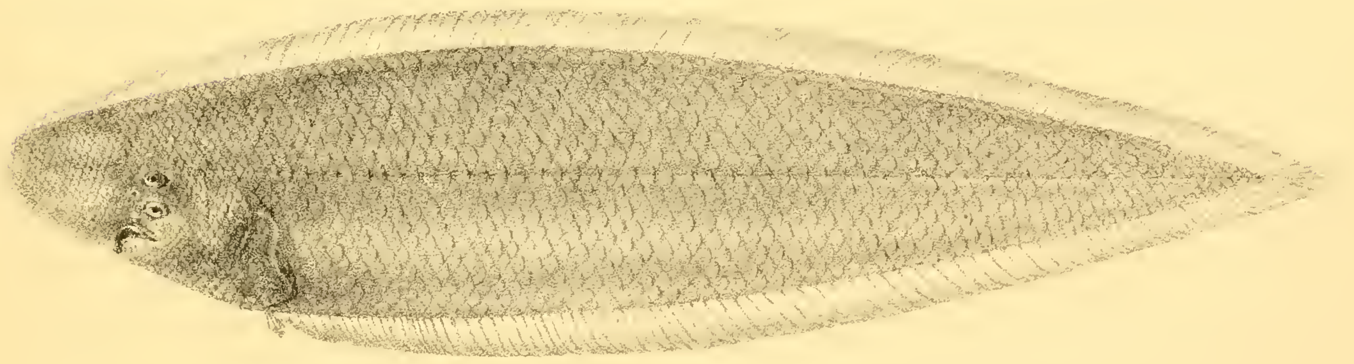

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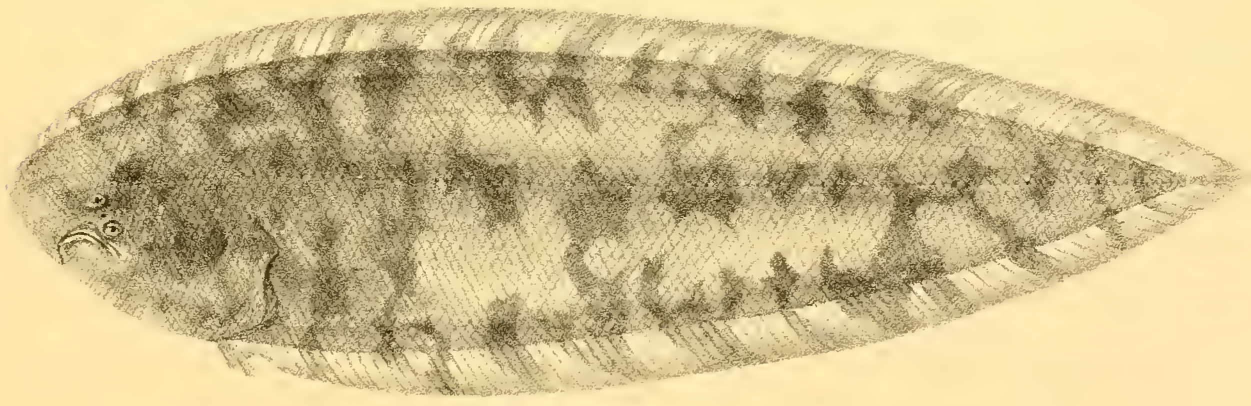
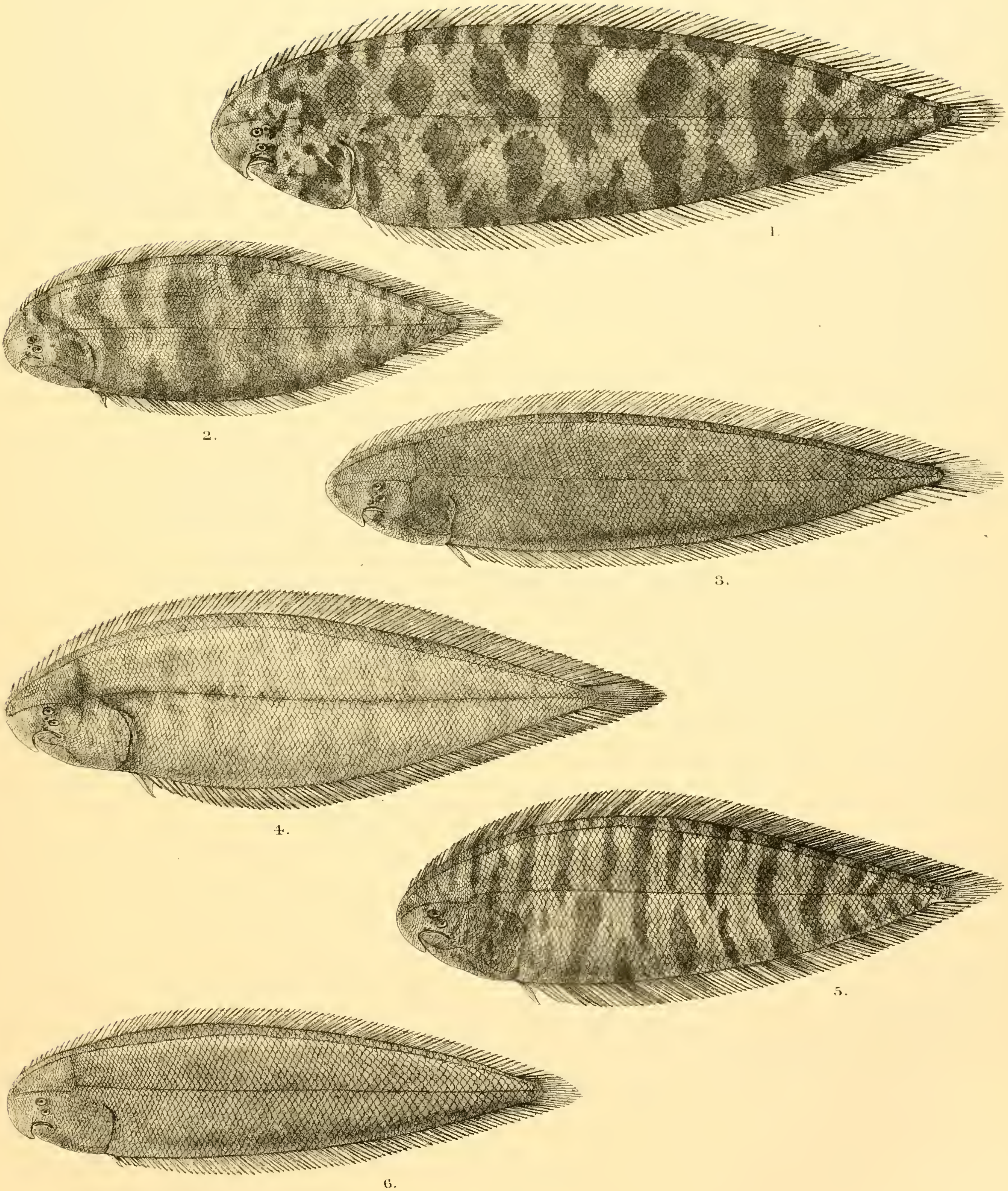


4.

Suzini lith

Mintern Bros imp

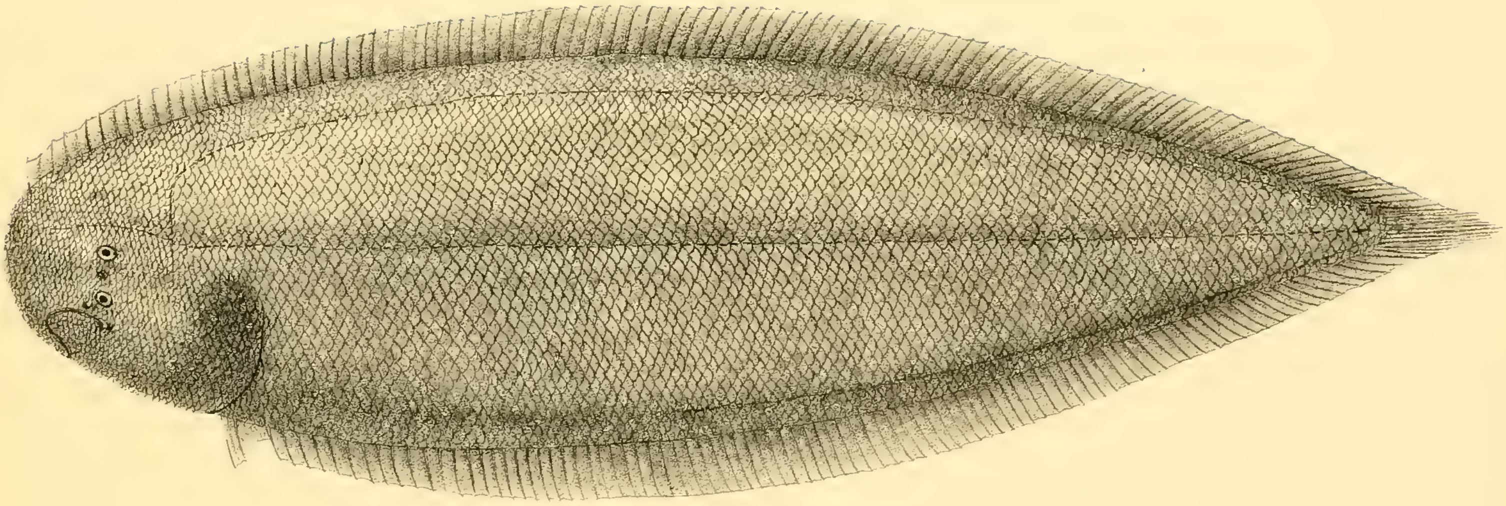
1, CYNOGLOSSUS LINGUA. 2, C DISPAR 3, C. MACROLEPIDOTUS. 4, C. BRACHYRHYNCHUS



F Day del. R Mintern lith.

Mintern Bros. imp.

1, CYNOGLOSSUS PUNCTICEPS. 2, C BREVIS. 3, C LIDA 4, C. BENGALENSIS. 5, C. SEMIFASCIATUS.
6, C BREVIROSTRIS.



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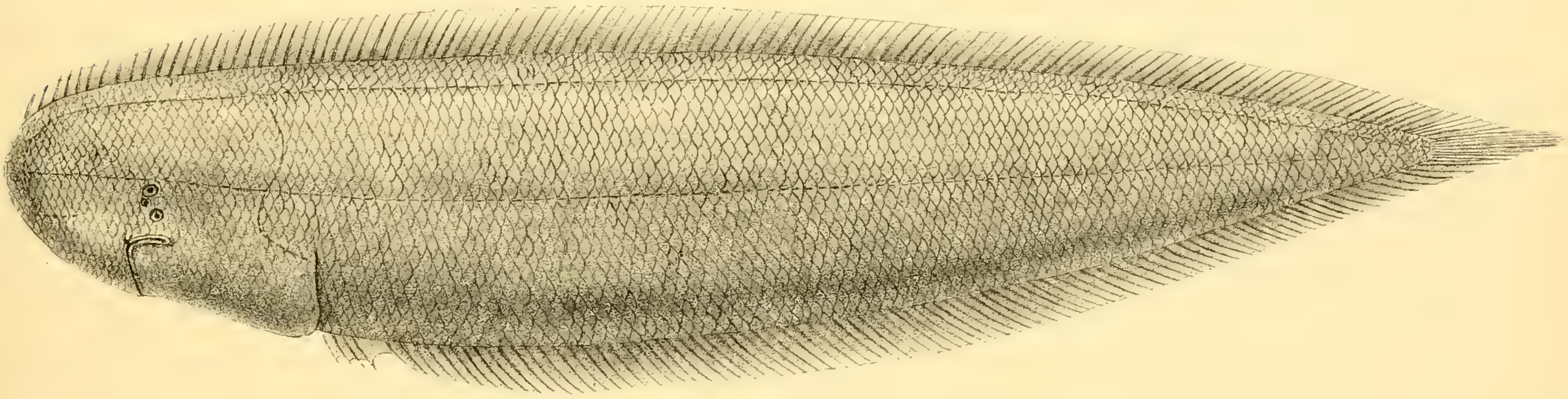

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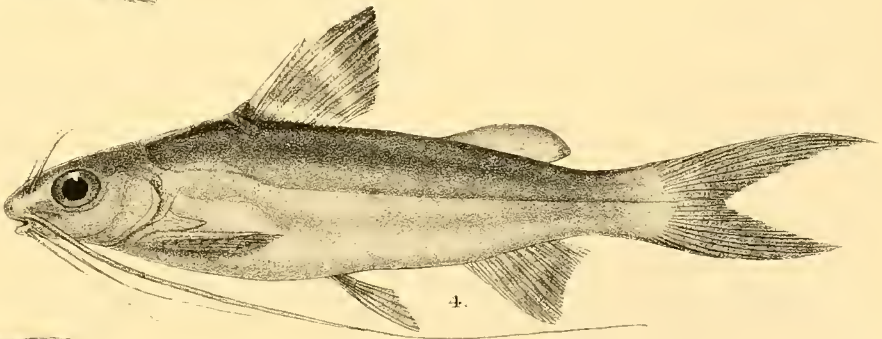
3.



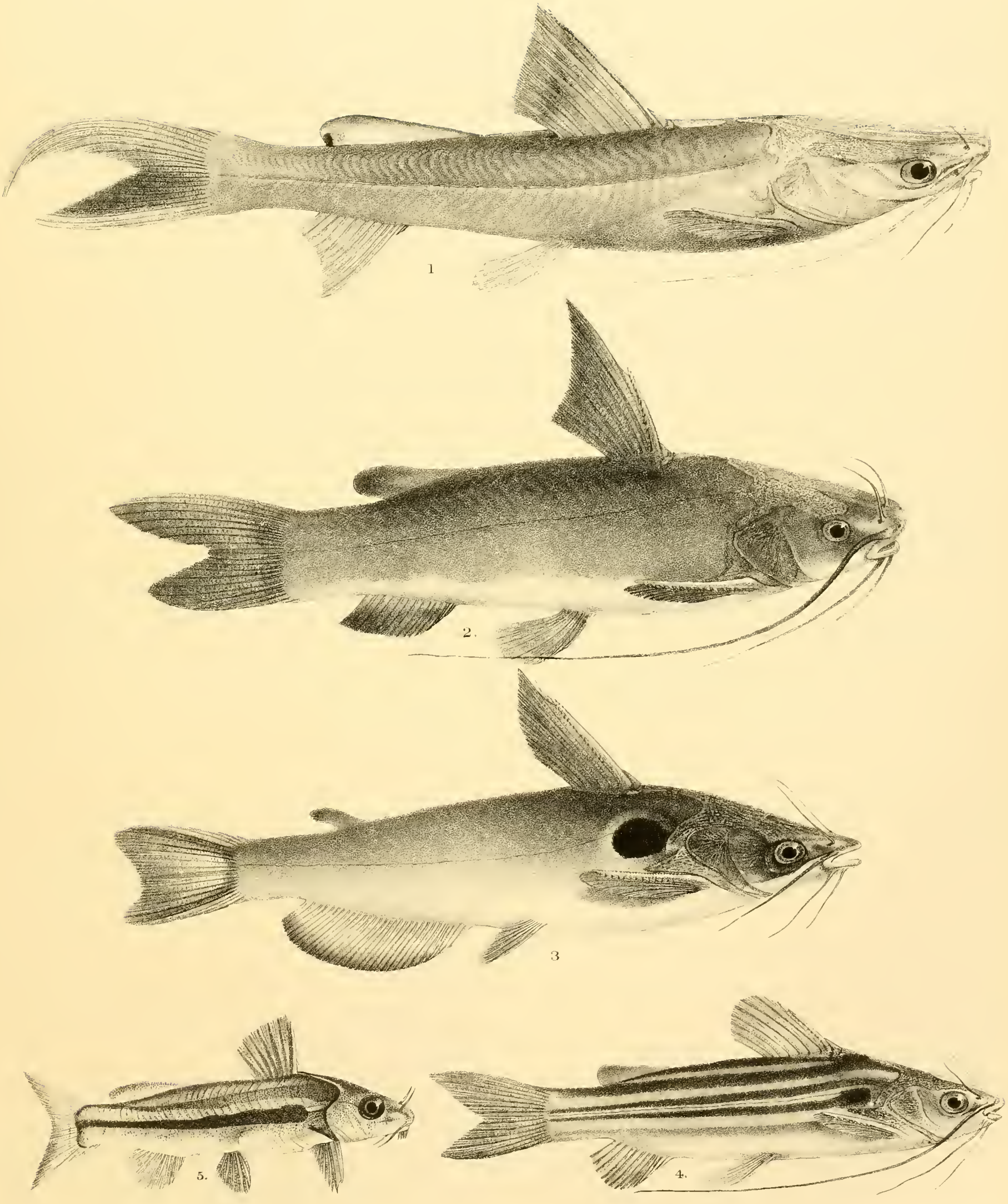
4.

5.

R Mintern lith

Mintern Bros imp

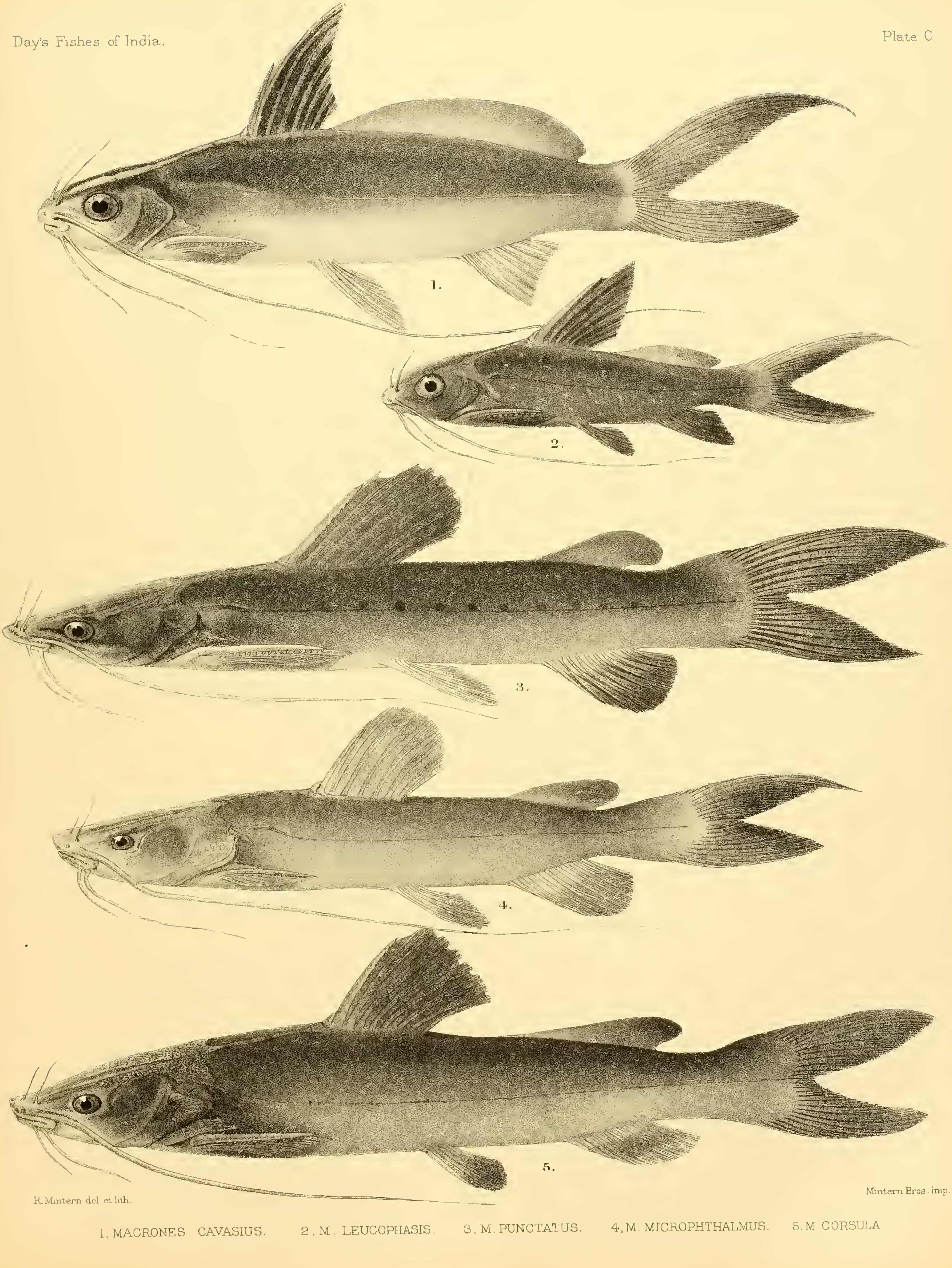
1. CYNOGLOSSUS QUINQUELINEATUS. 2, C. AREL. 3, MACRONES VITTATUS. 4, M. OCULATUS. 5, M. KELETIUS.



F Day del R Mintern lith.

Mintern Bros imp

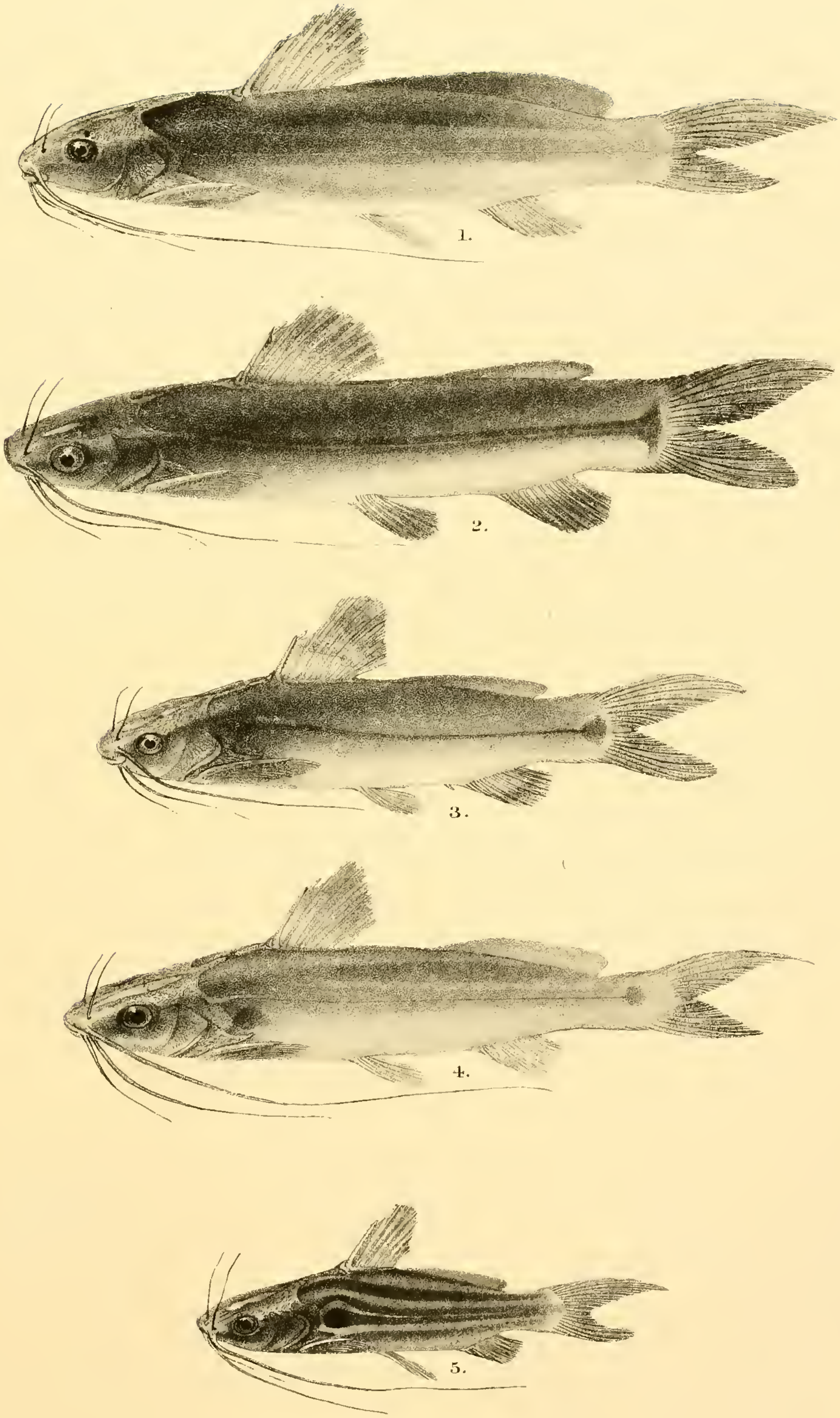
1, MACRONES SEENGHALA 2, M. GULIO. 3, M. CHRYSEUS. 4, M. VITTATUS.
5, GAGATA BATASIO.



R. Mintern del et lith.

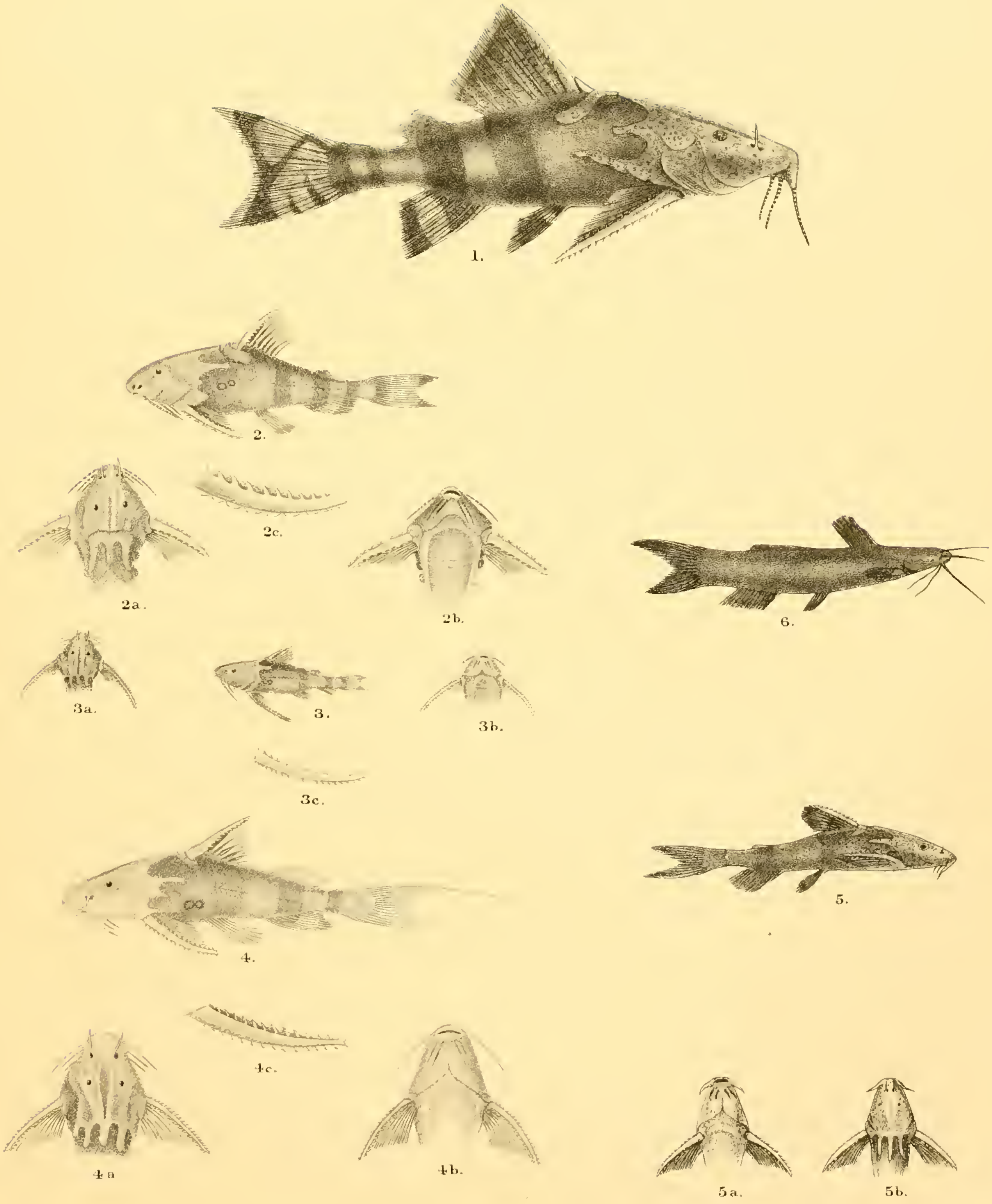
Mintern Bros. imp.

1, MACRONES CAVASIUS. 2, M. LEUCOPHASIS. 3, M. PUNCTATUS. 4, M. MICROPHTHALMUS. 5. M CORSULA



R Mintern del et lith Mintern Bros imp

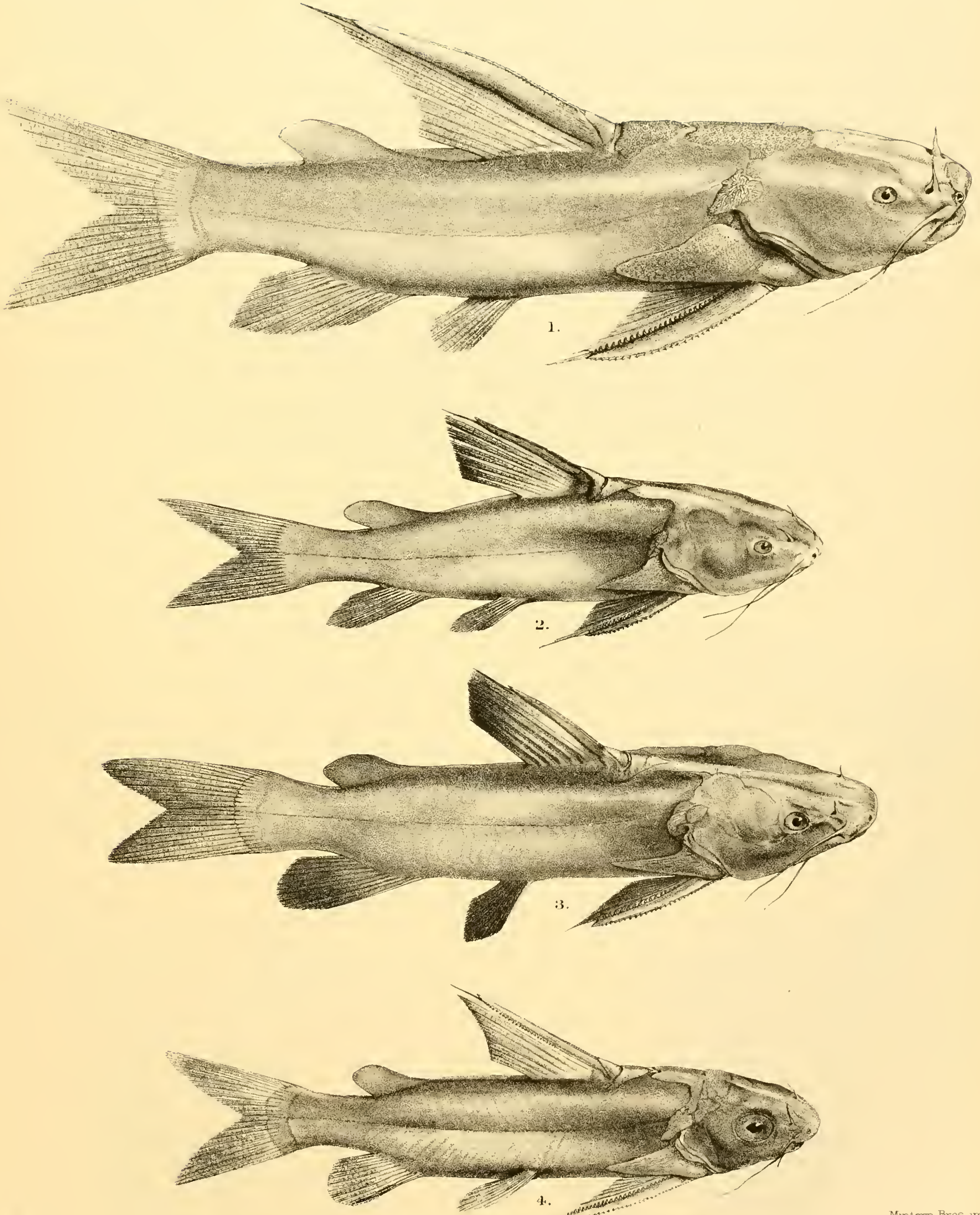
1, MACRONES BLEEKERI. 2, M. MALABARICUS. 3, M. ARMATUS. 4, M. MONTANUS. 5, M. TENGARA



F Day del R.Mintern lith.

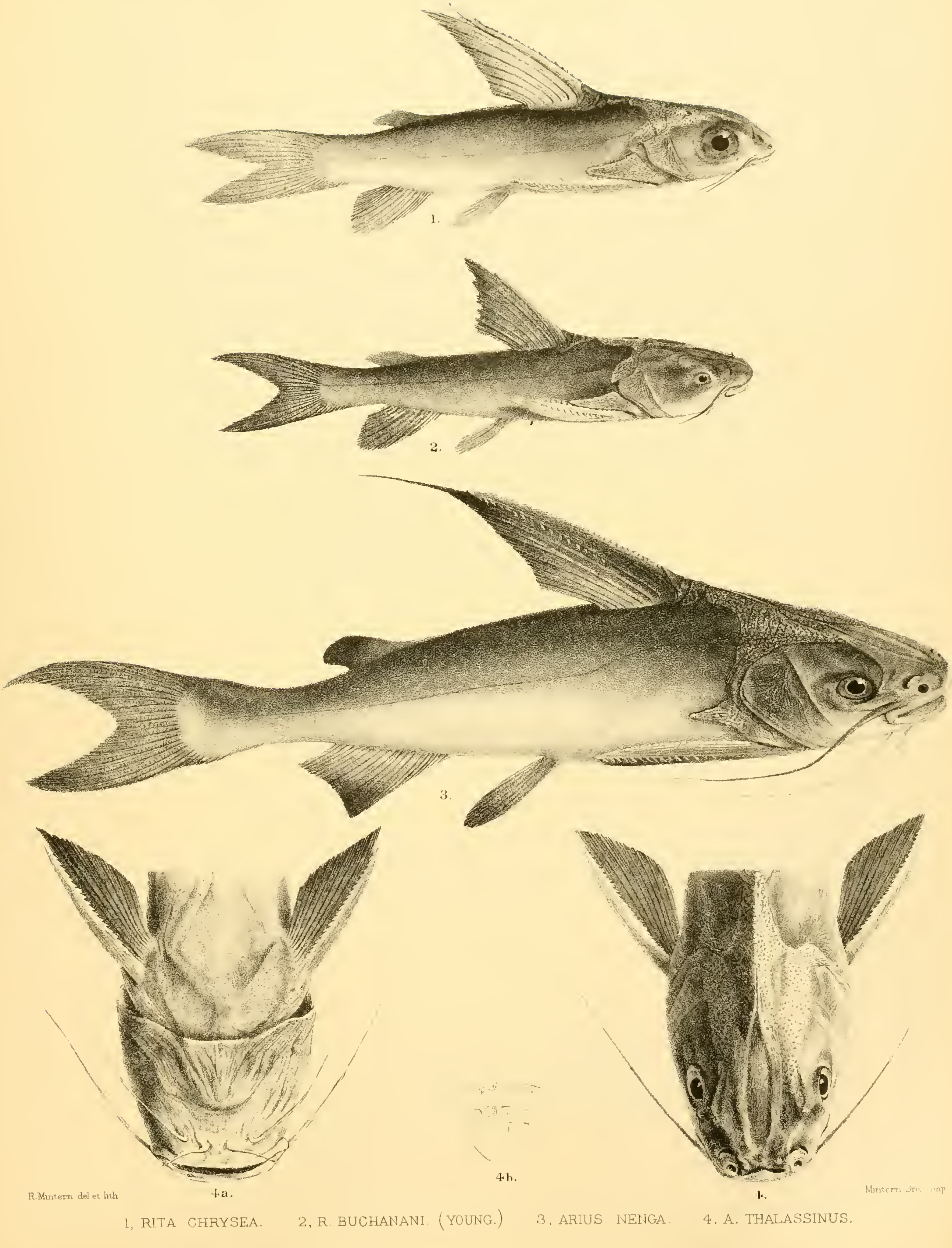
Mintern Bros. imp

1, ERETHISTES HARA. 2, E. HARA. (HALF GROWN.) 3, E. JERDONI. 4, E CONTA.
5, E. ELONGATA. 6, AMBLYCEPS MANGOIS.



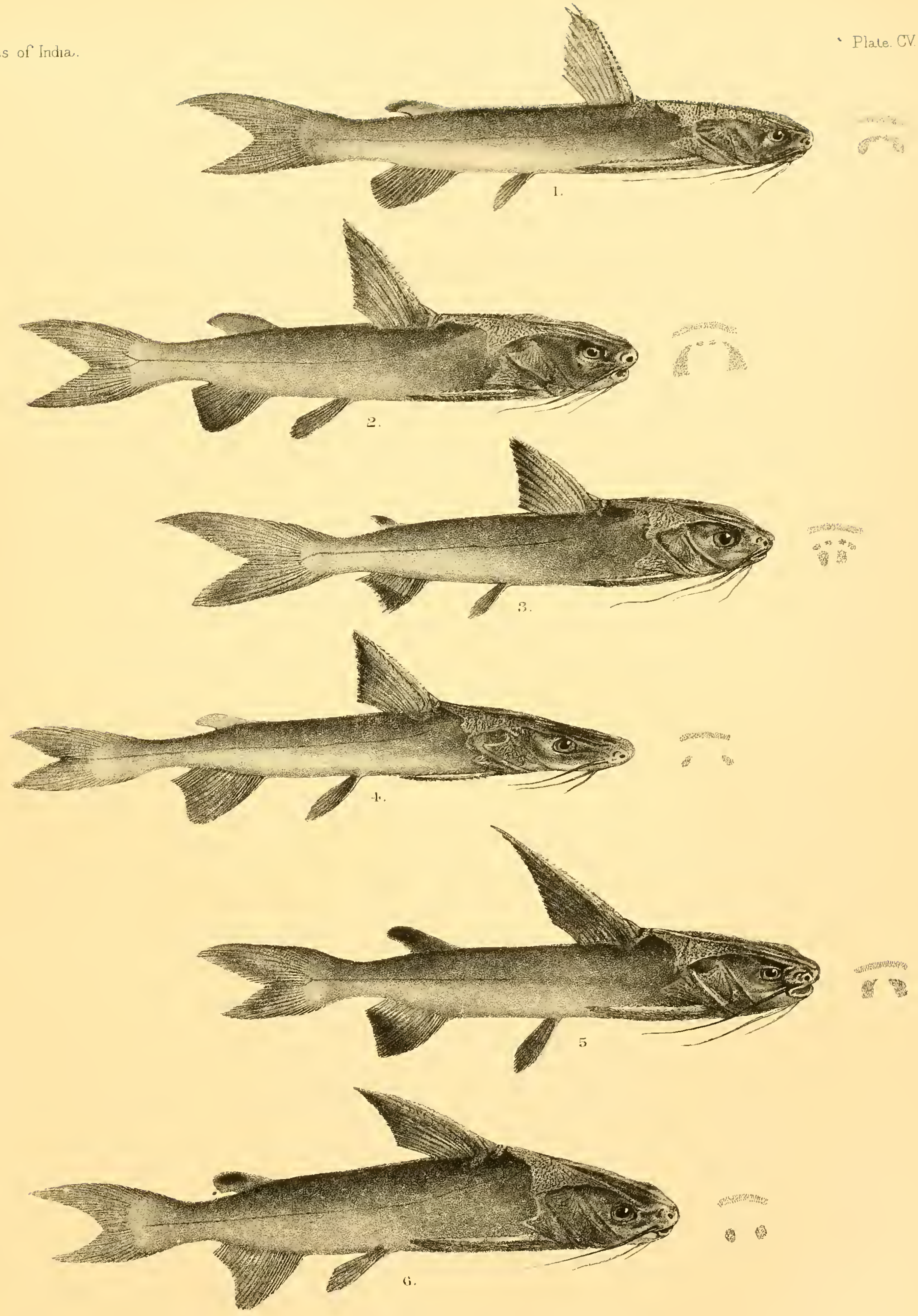
R Mintern del et lith Mintern Bros imp

1, RITA BUCHANANI. 2, R BUCHANANI (YOUNG). 3, R PAVIMENTATA. 4, R HASTATA



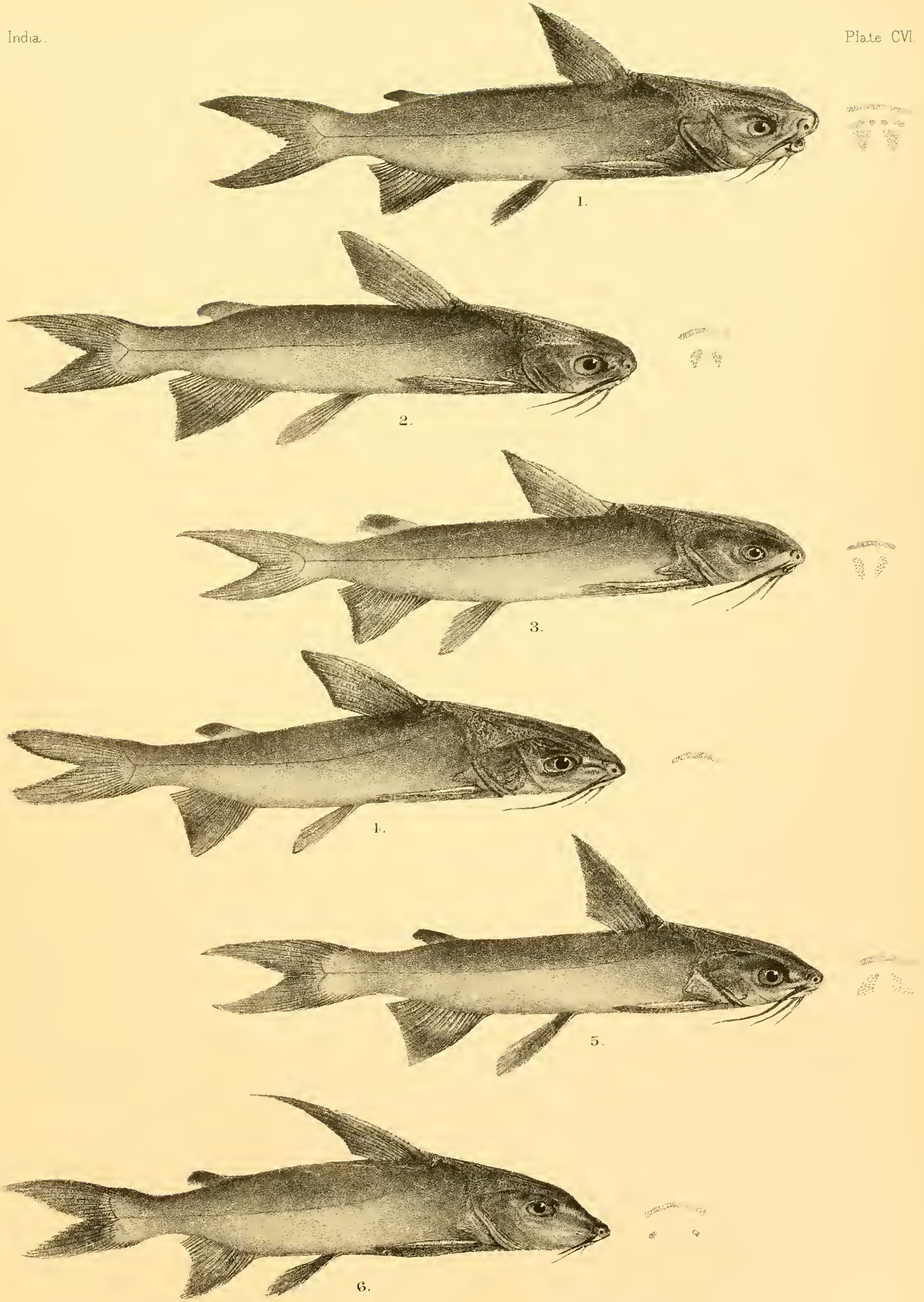
R. Mintern del et lith. Mintern Bros. imp.

1, RITA CHRYSEA. 2, R. BUCHANANI. (YOUNG.) 3, ARIUS NENGA. 4. A. THALASSINUS.



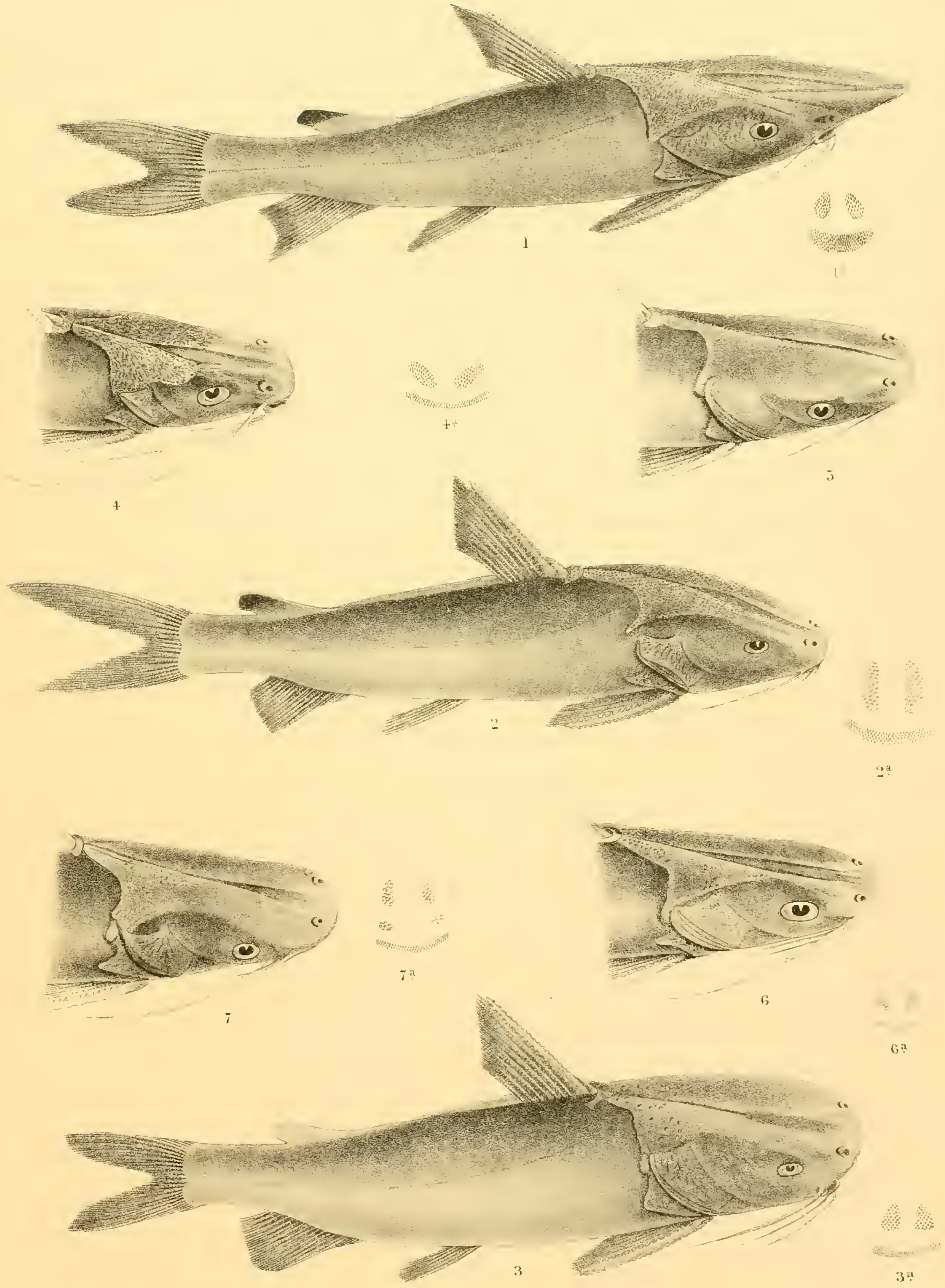
R. Mintern. del. et lith.
Mintern Bros imp.

1. ARIUS SAGOR. 2 A. SONA. 3. A. SERRATUS.
4. A. BURMANICUS. 5. A. CŒLATUS. 6. A. BUCHANANI.



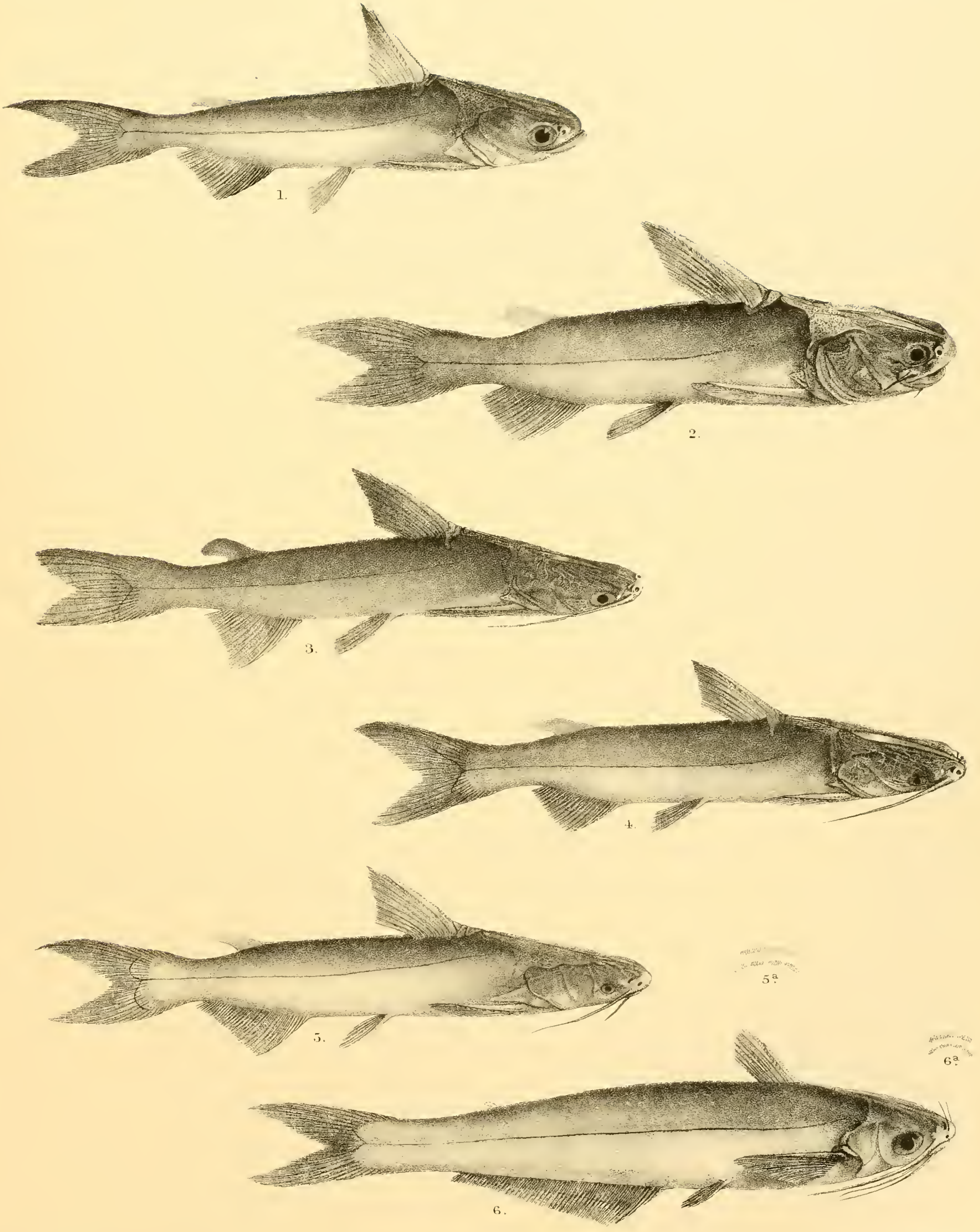
R Mintern, del et lith. Mintern Bros imp

1. ARIUS THALASSINUS. 2. A. VENOSUS. 3. A. JELLA.
4. ARIUS JATIUS. 5. A. FALCARIUS 6. A. SUBROSTRATUS.



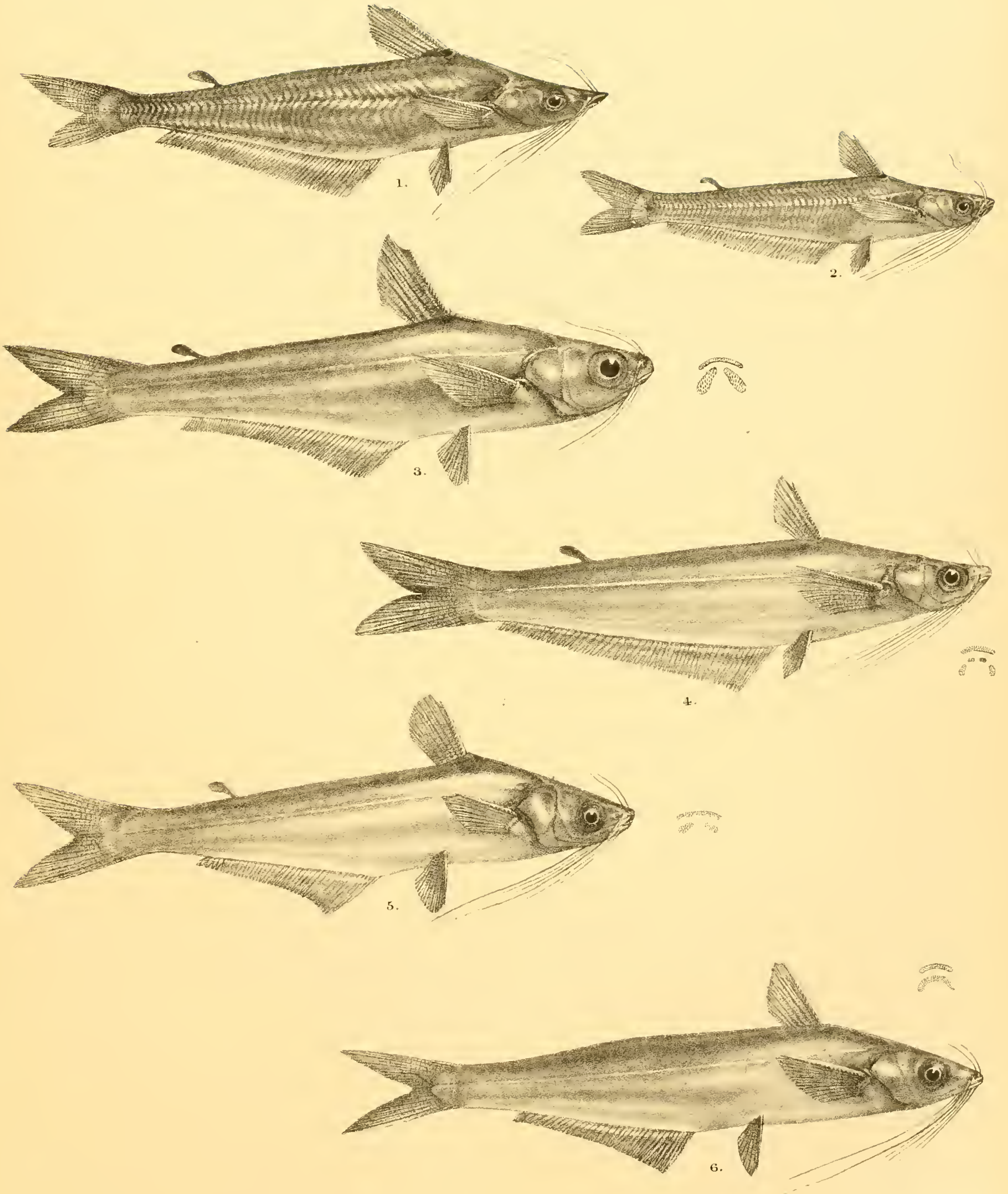
F Day, del. C Achilles, lith. Martin & Hood, Imp.

1 ARIUS ACUTIROSTRIS. 2. A GAGORA. 3. A. PLATYSTOMUS. 4. A MALABARICUS.
5. A TENUISPINIS. 6. A SUMATRANUS. 7. A. DUSSUMIERI



R. Mintern lith. Mintern Bros imp.

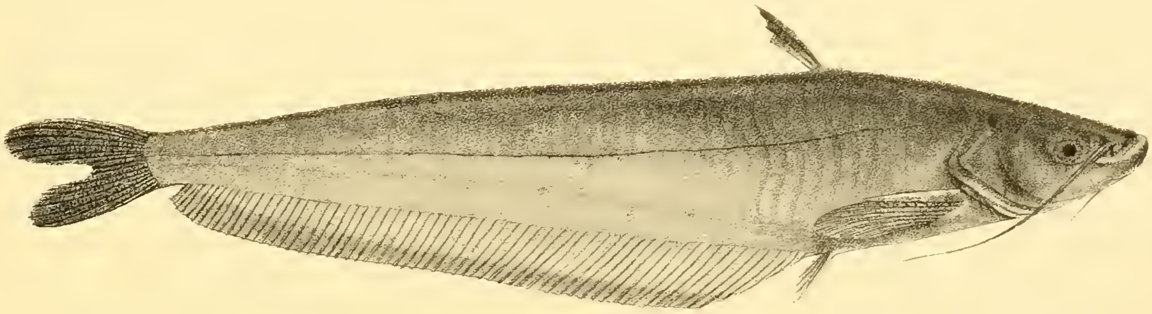
1, BATRACHOCEPHALUS MINO. 2, KETENGUS TYPUS. 3, OSTEOGENIOSUS STENOCEPHALUS.
4, O. MILITARIS. 5, PANGASIUS BUCHANANI. 6, PSEUDEUTROPIUS MURIUS.



F. Day & Suzini del.

Mintern Bros. imp.

1, PSEUDEUTROPIUS ACUTIROSTRIS. 2, P. ATHERINOIDES. 3, P. GOONGWAREE.
4, P. TAAKREE. 5, P. SYKESII. 6, P. GARUA.



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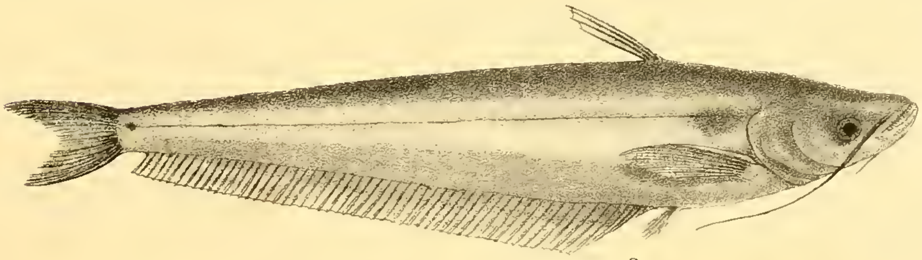

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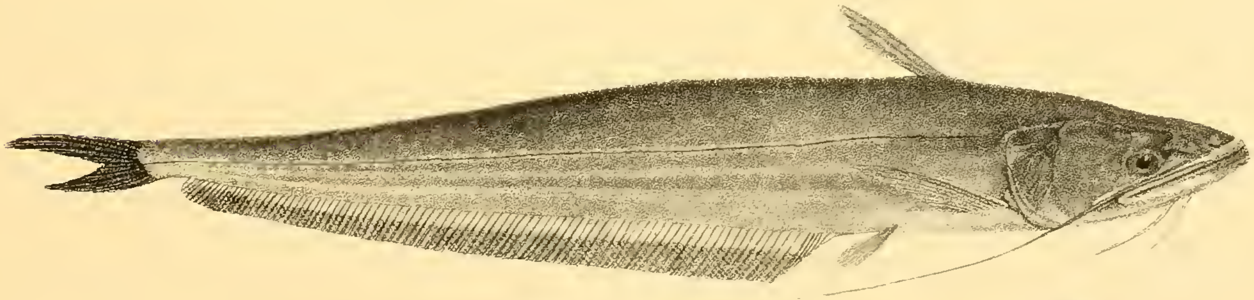
3.



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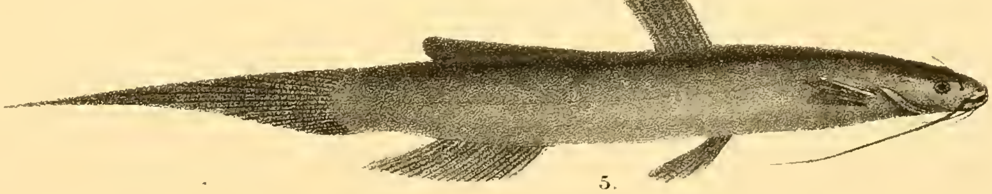

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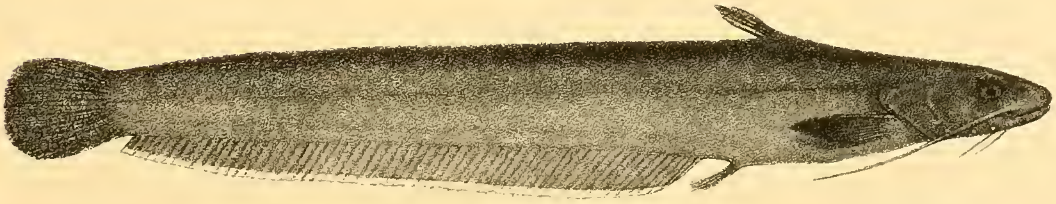
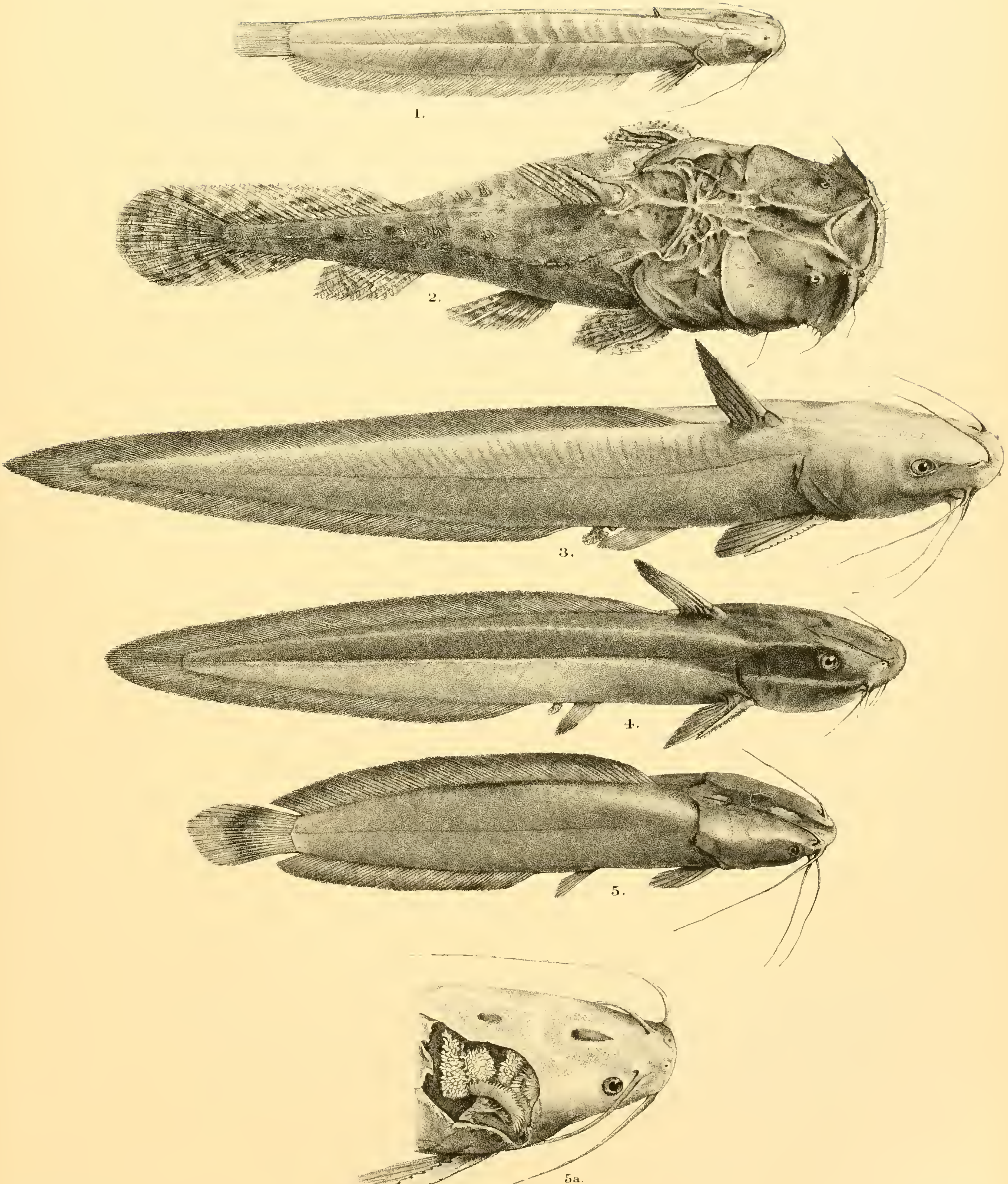


6.

R. Mintern lith.

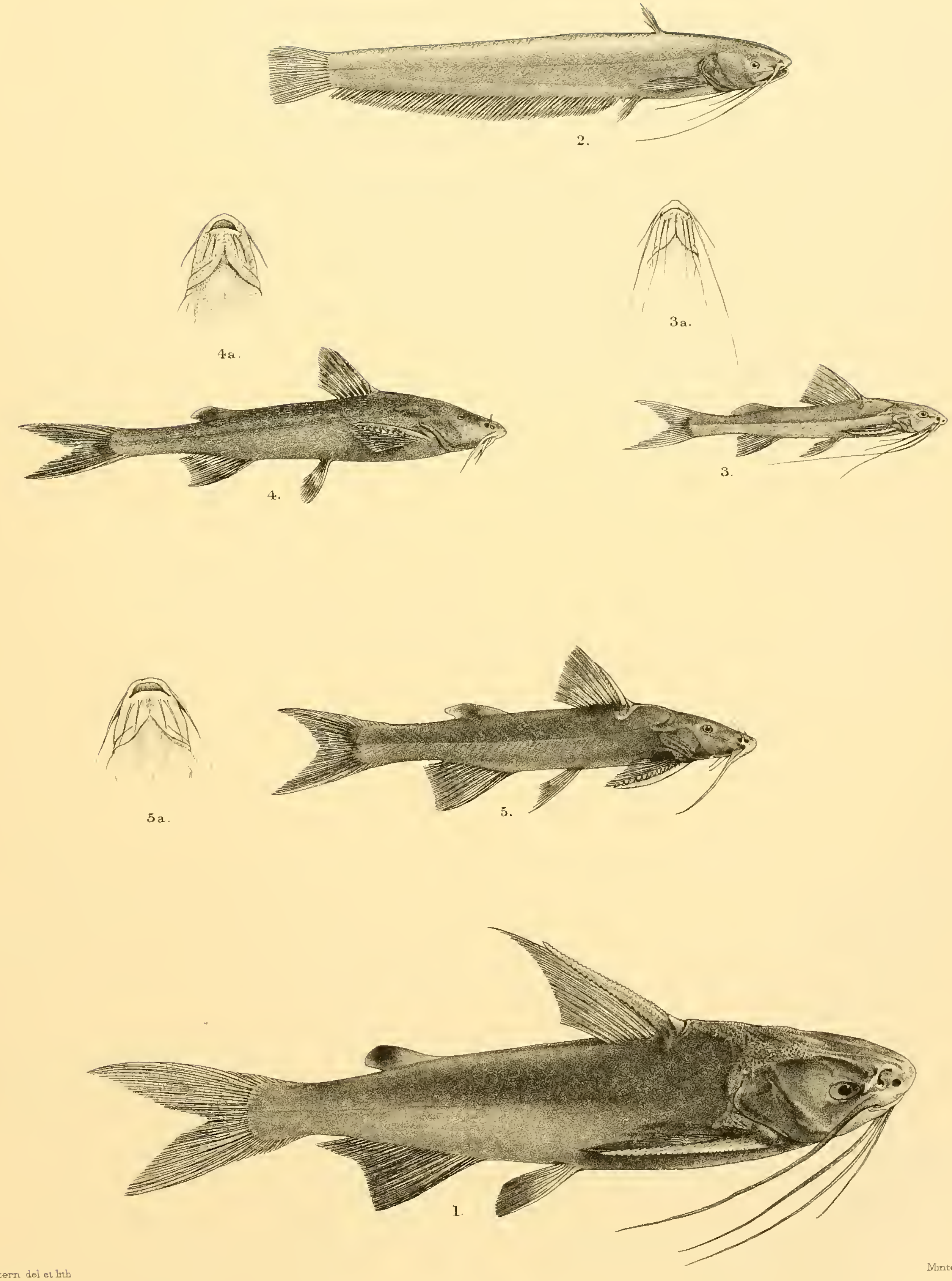
Mintern Bros imp.

1, CALLICHROUS MALABARICUS. 2, & 3, C. PABDA. 4, WALLAGO ATTU 5, OLYRA BURMANICA
6, SILURUS WYNAADENSIS.



R Minter del et lith Mintern Bros imp

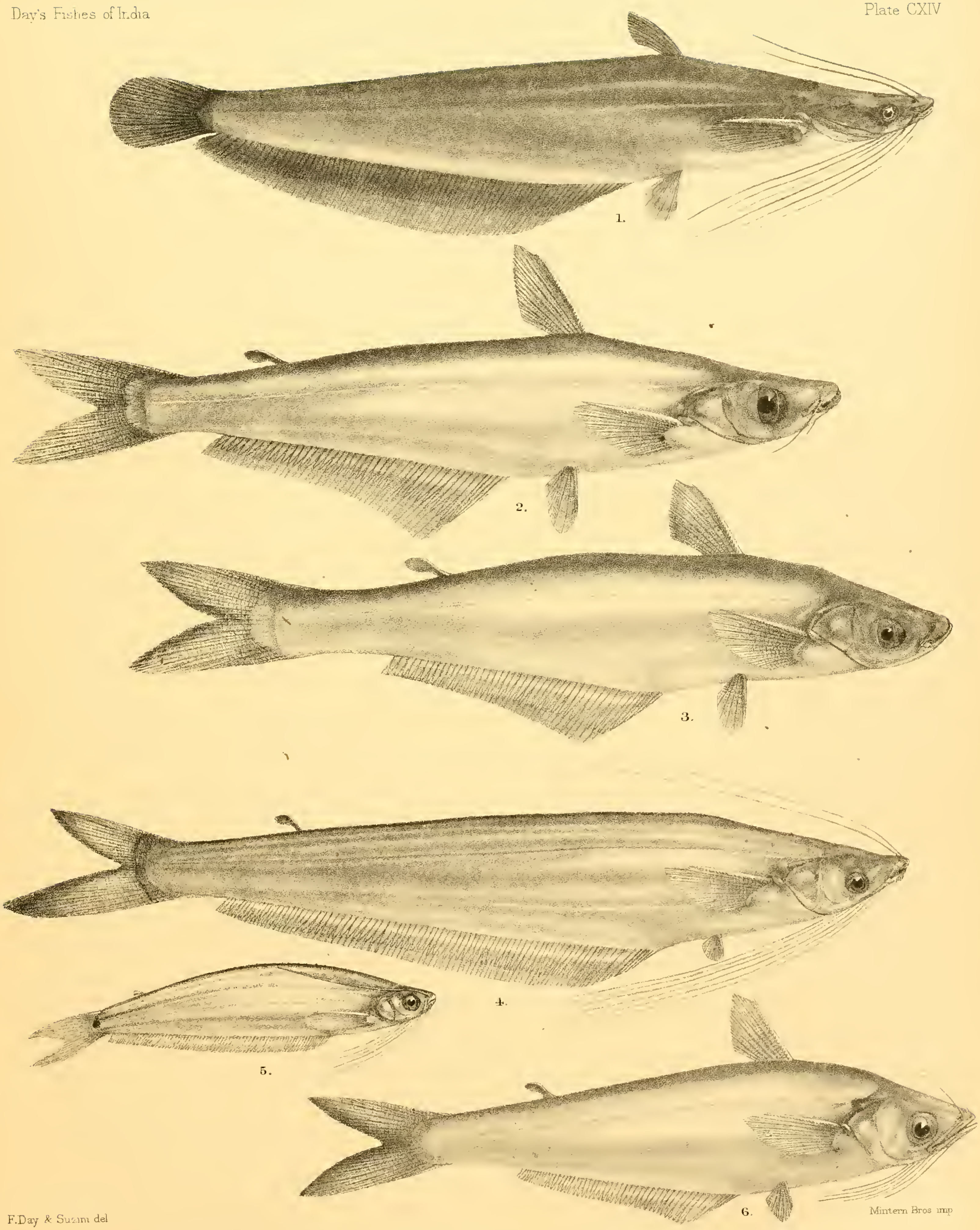
1, SILURUS AFGHANA. 2, CHACA LOPHIOIDES. 3, PLOTOSUS CANIUS. 4, P. ARAB
5, CLARIAS MAGUR. 5a, BRANCHIÆ EXPOSED.



R Mintern del et lith

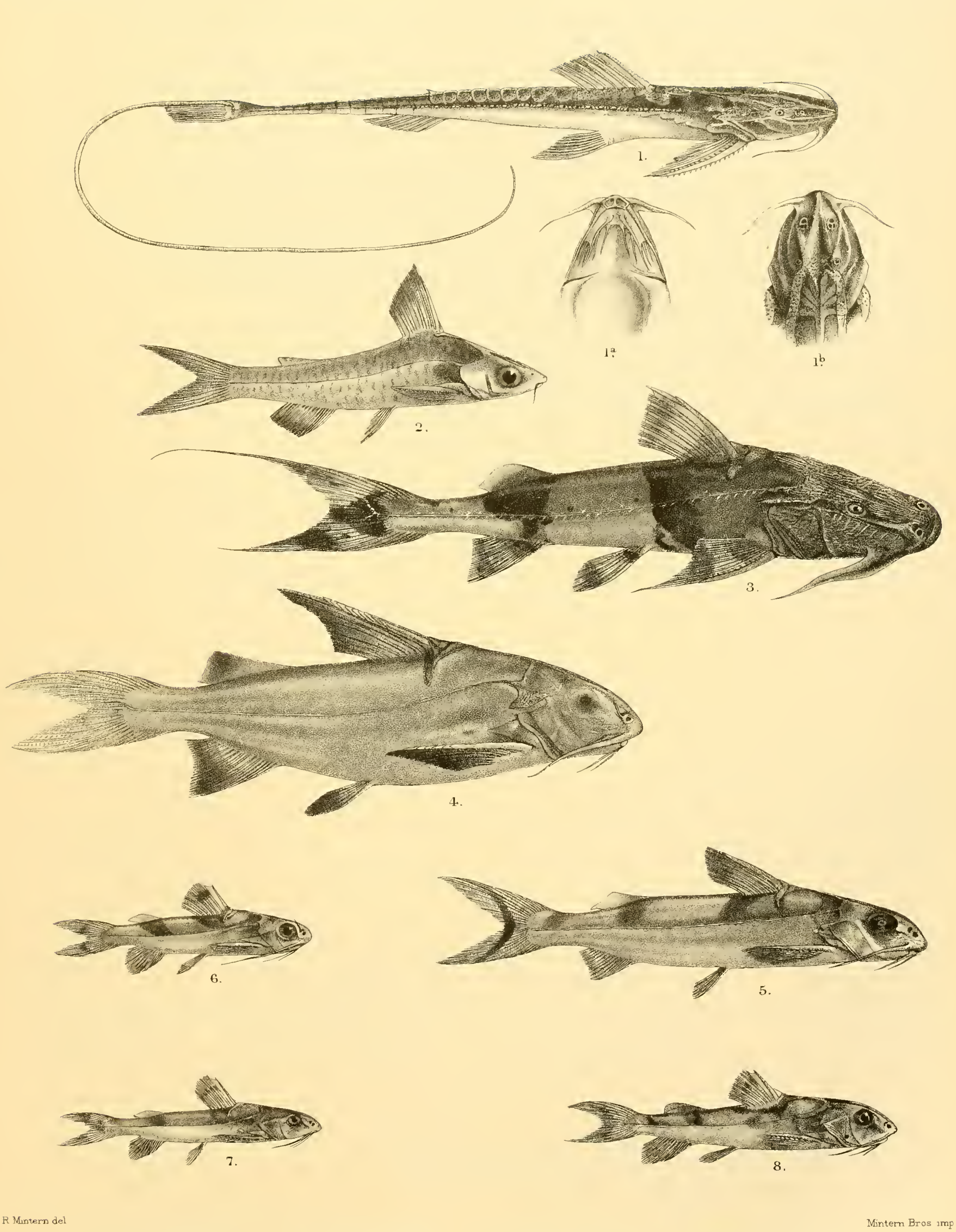
Mintern Bros imp

1, ARIUS MACRONOTACANTHUS 2, SILURUS COCHINSINENSIS. 3, NANGRA BUCHANANI.
4, GLYPTOSTERNUM BOTIA. 5, G LONAH.



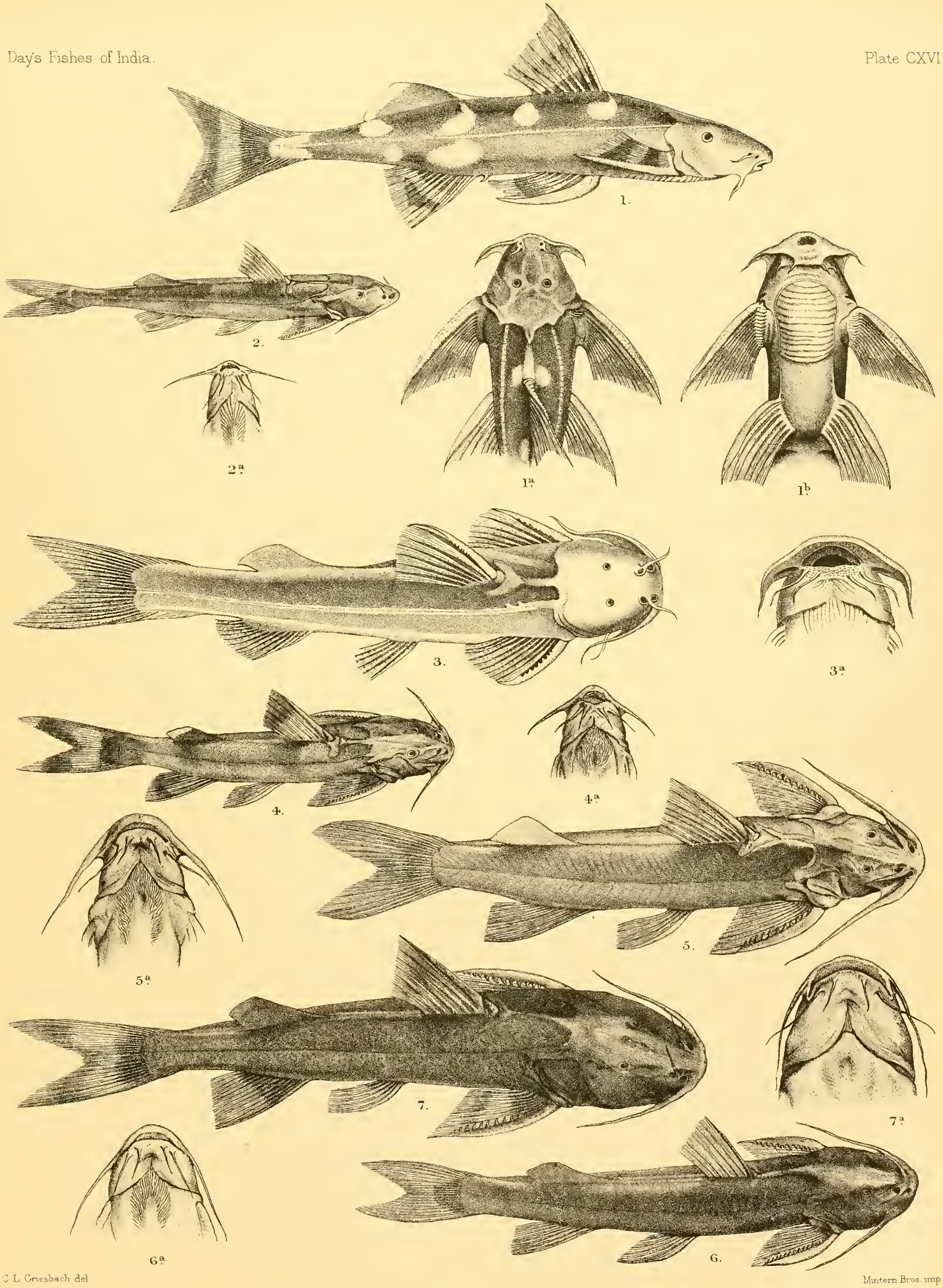
F. Day & Suzim del Mintern Bros imp

1. SACCOBRANCHUS FOSSILIS. 2, SILUNDIA SYKESII. 3, S GANGETICA. 4, AILIA COILA
5, AILICHTHYS PUNCTATA. 6, EUTROPIICHTHYS VACHA.



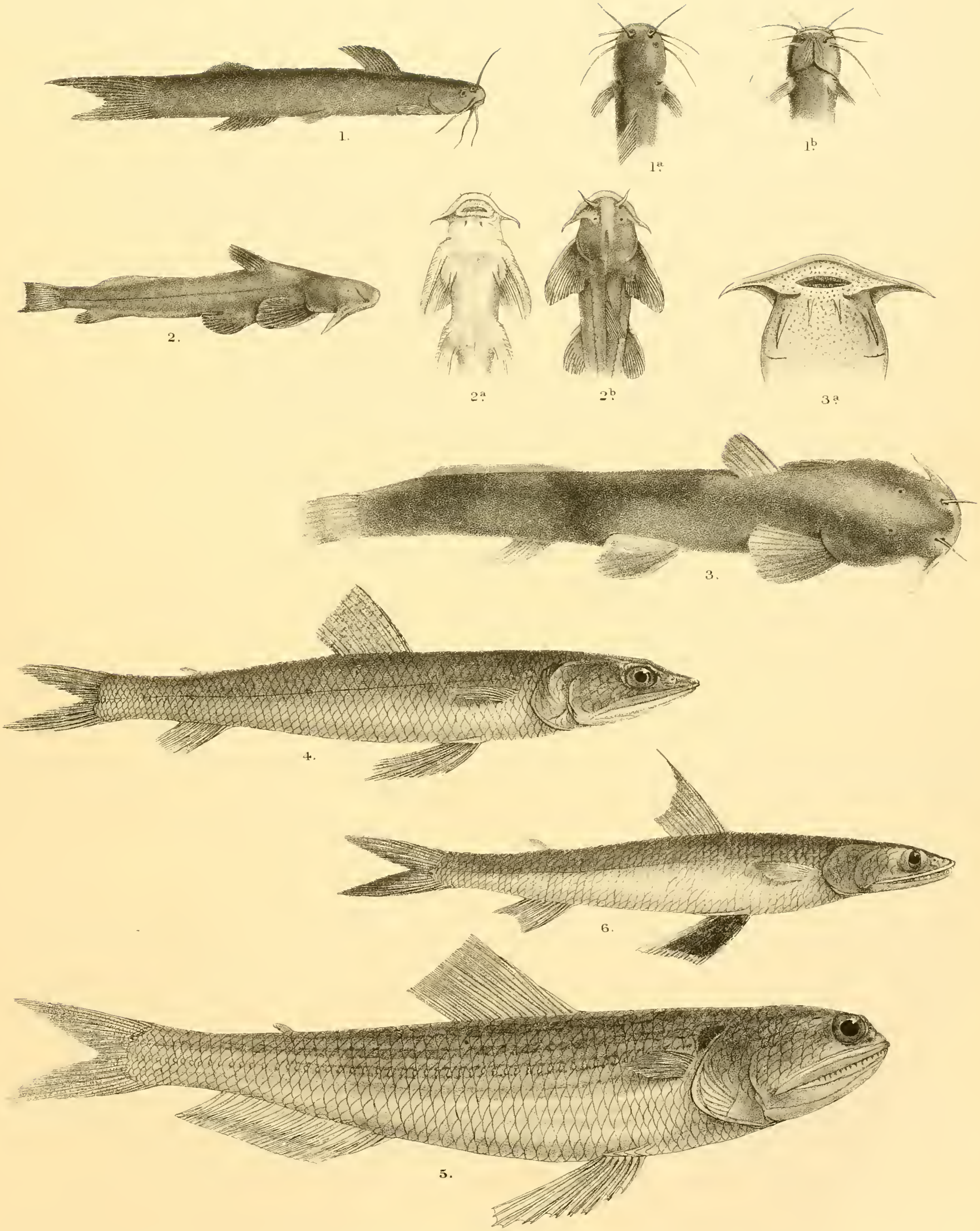
R Mintern del
Mintern Bros imp

1, SISOR RHABDOPHORUS. 2 LEIOCASSIS RAMA ($\frac{2}{1}$) 3, BAGARIUS YARRELLII. 4, GAGATA CENIA (ADULT.) 5, G CENIA (YOUNG) 6, G ITCHKEEA. 7. NANGRA VIRIDESCENS. 8, N. PUNCTATA



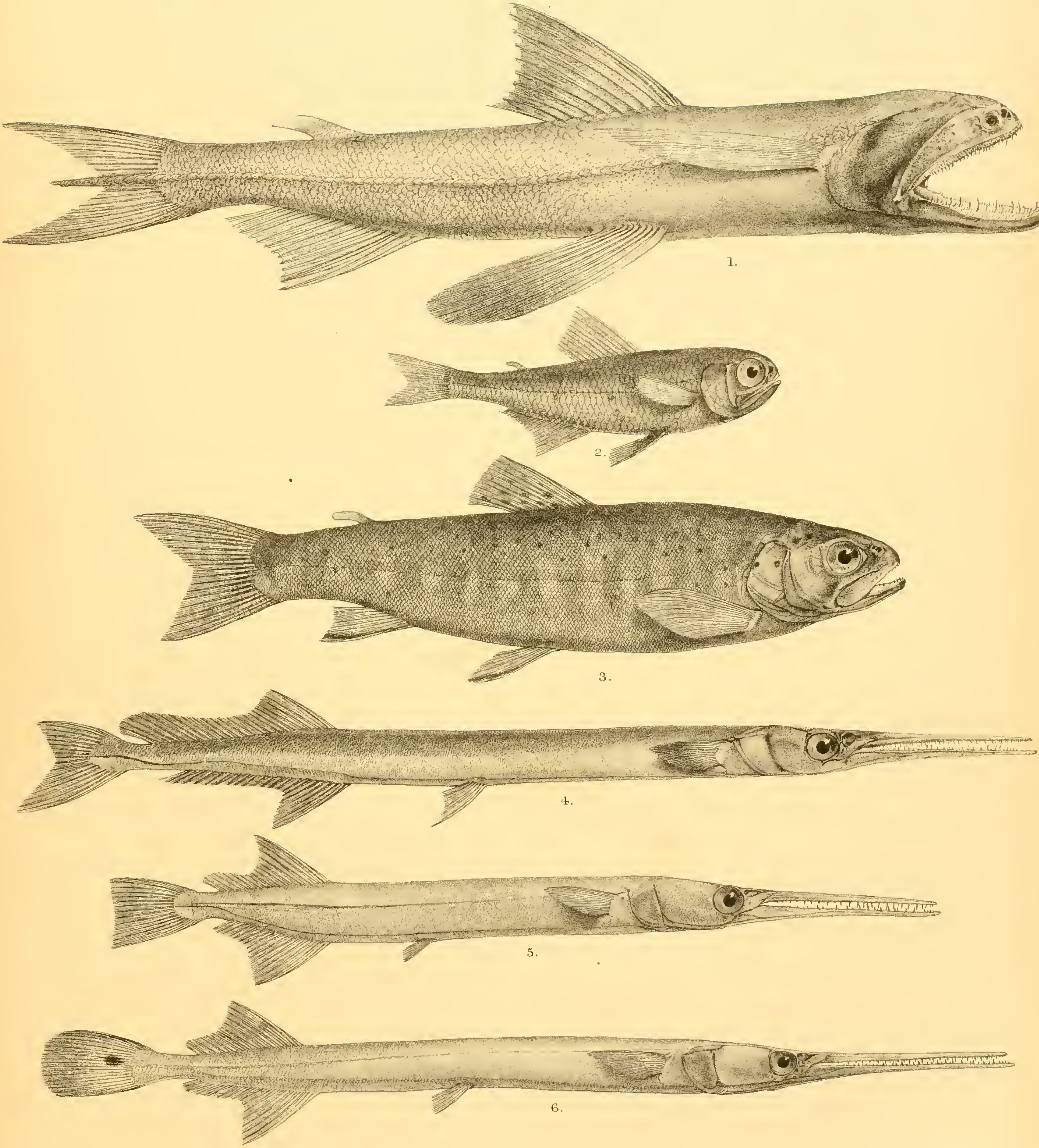
C L Griesbach del. Mintern Bros. imp.

1, PSEUDECHENEIS SULCATUS. 2, GLYPTOSTERNUM TELCHITTA. 3, G. TRILINEATUM. 4, G MADRASPATANUM.
5, G. CONIROSTRIS. 6, G PECTINOPTERUM. 7, EUGLYPTOSTERNUM LINEATUM.



F Day del. Mintern Bros imp.

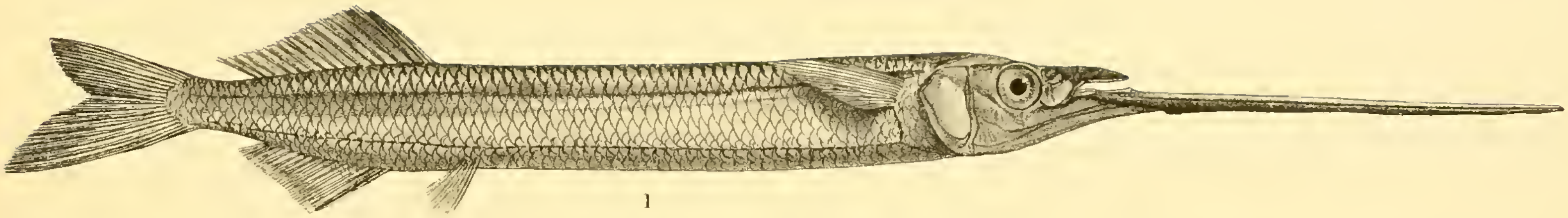
1, AMBLYCEPS MANGOIS. 2, EXOSTOMA BLYTHII. 3, E. STOLICZKÆ. 4, SAURUS INDICUS.
5, S. MYOPS. 6, SAURIDA TUMBIL.



C L Griesbach del

Mintern Bros imp

1. HARPODON NEHEREUS. 2, SCOPELUS INDICUS. 3, SALMO LEVENENSIS. 4, BELONE CHORAM.
5, B CANCILA 6 B STRONGYLURUS.



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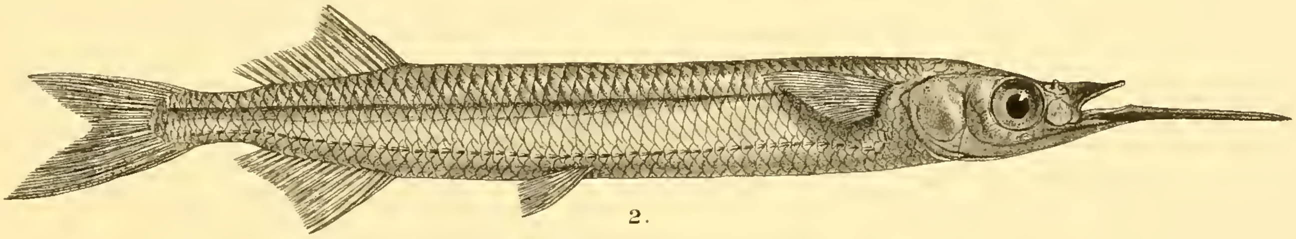

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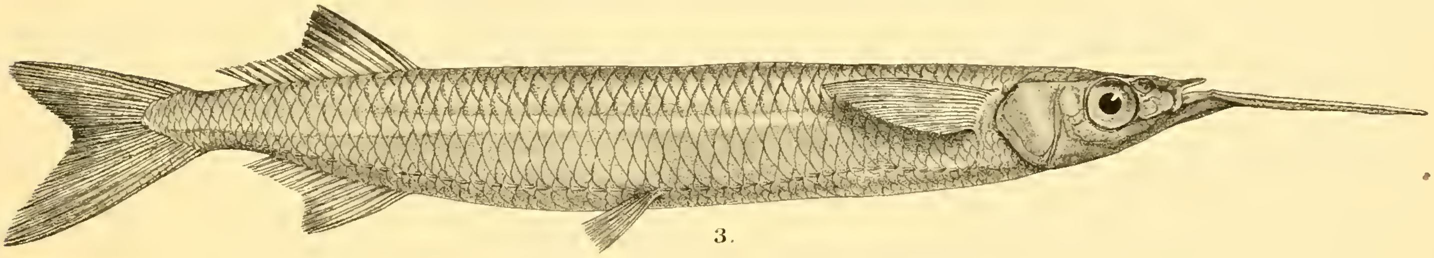

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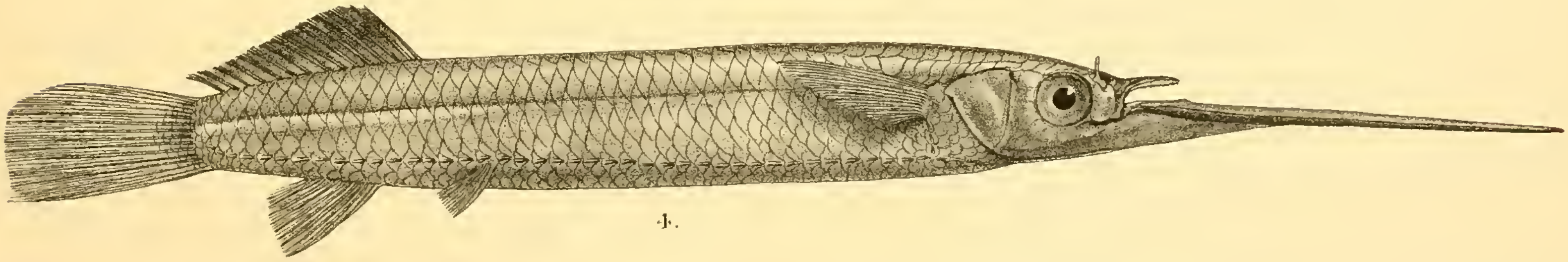

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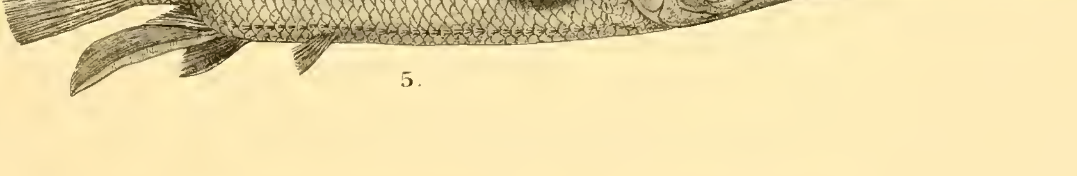

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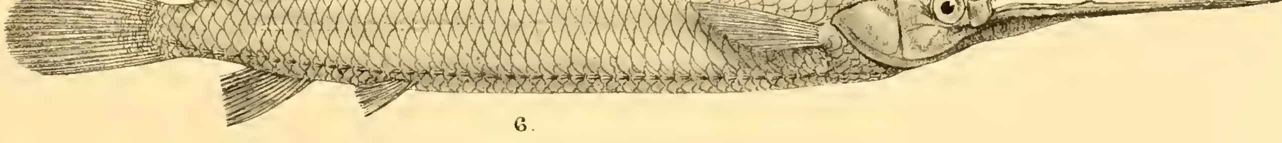
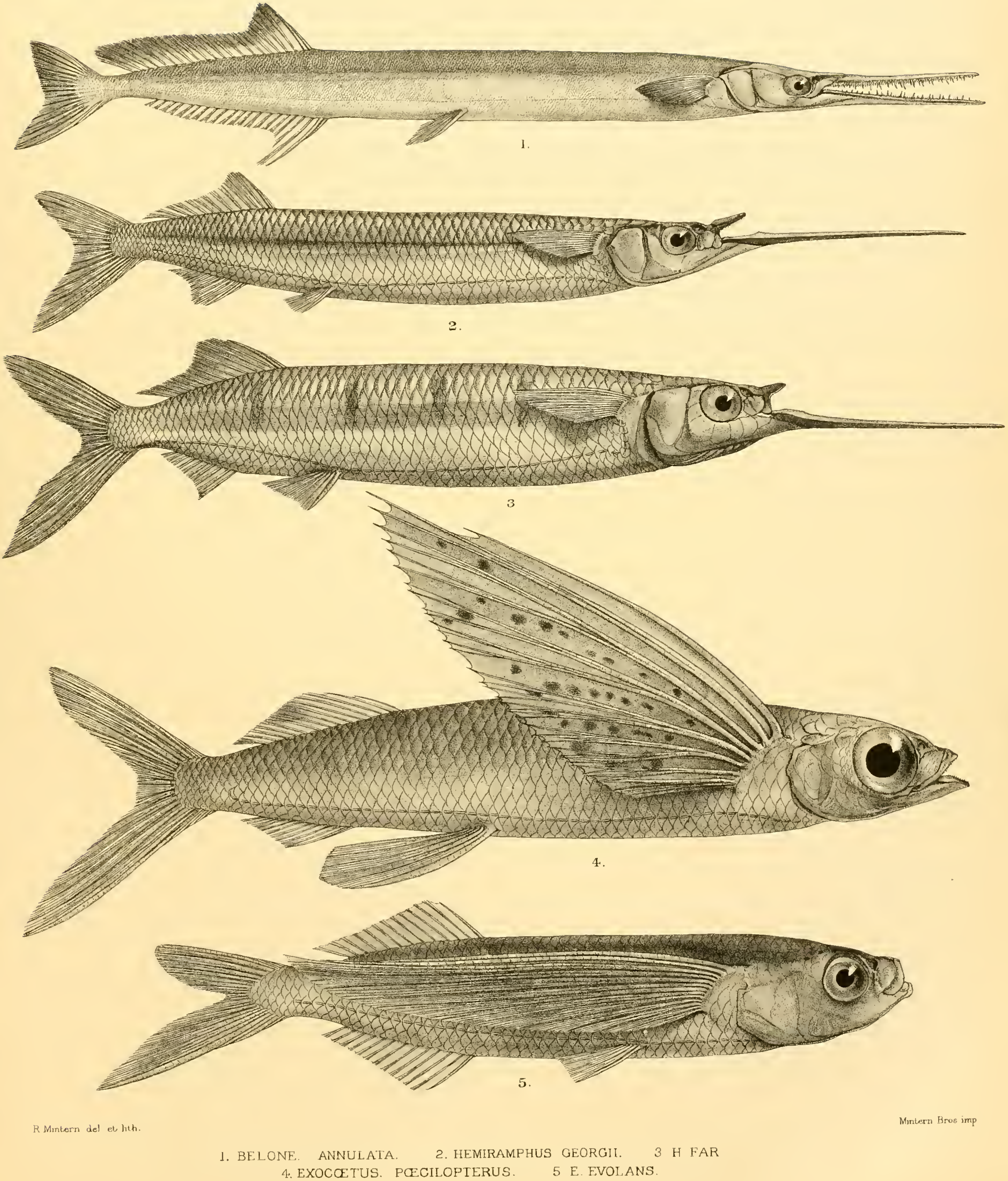


6.

R Mintern del et lith

Mintern Bros imp.

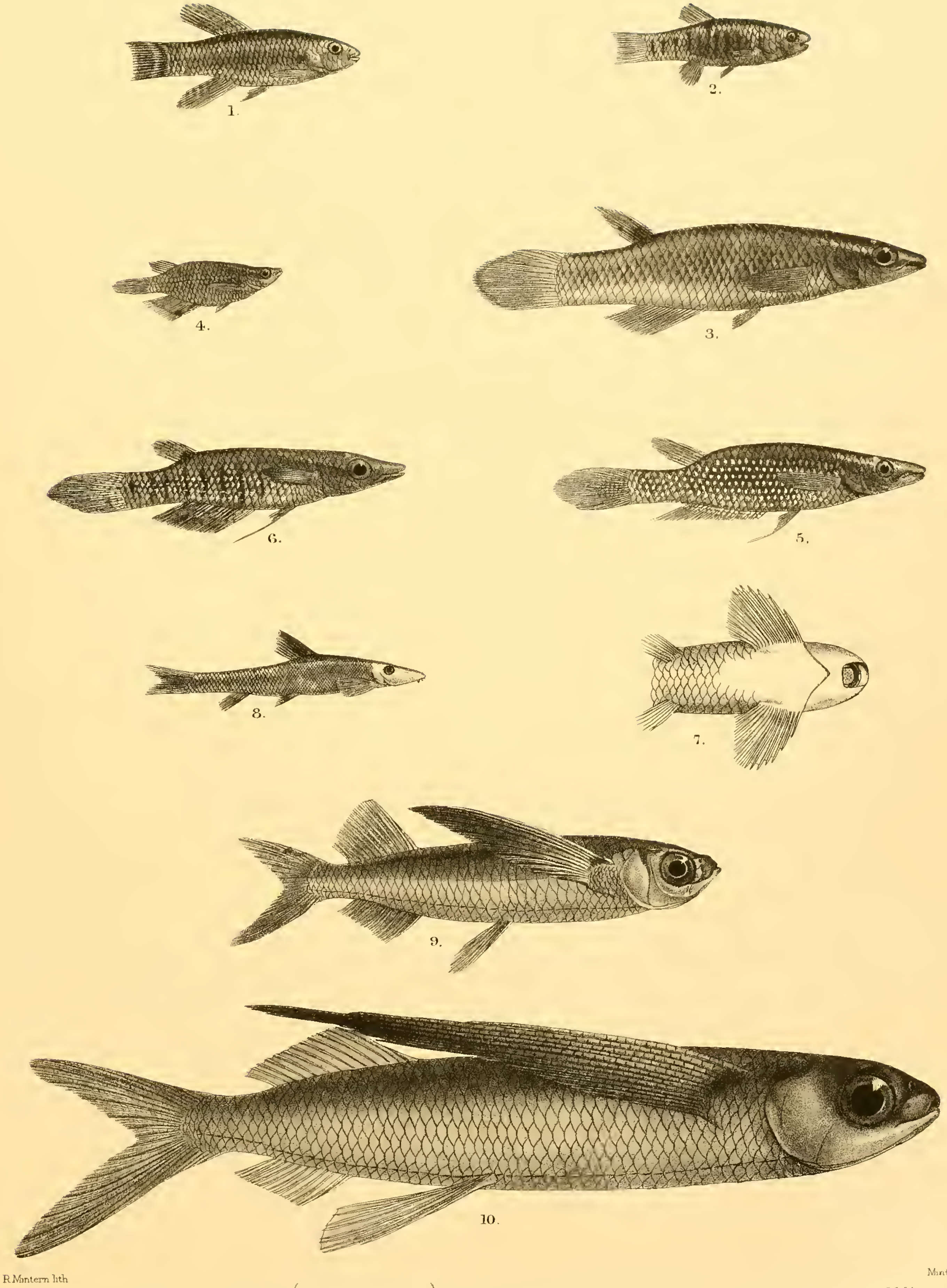
1. HEMIRAMPHUS. CANTORI. 2. H XANTHOPTERUS. 3. H. LIMBATUS.
4. H. BUFFONIS 5. H DISPAR. 6. H. ECTUNCTIO.



R Mintern del et lith.

Mintern Bros imp

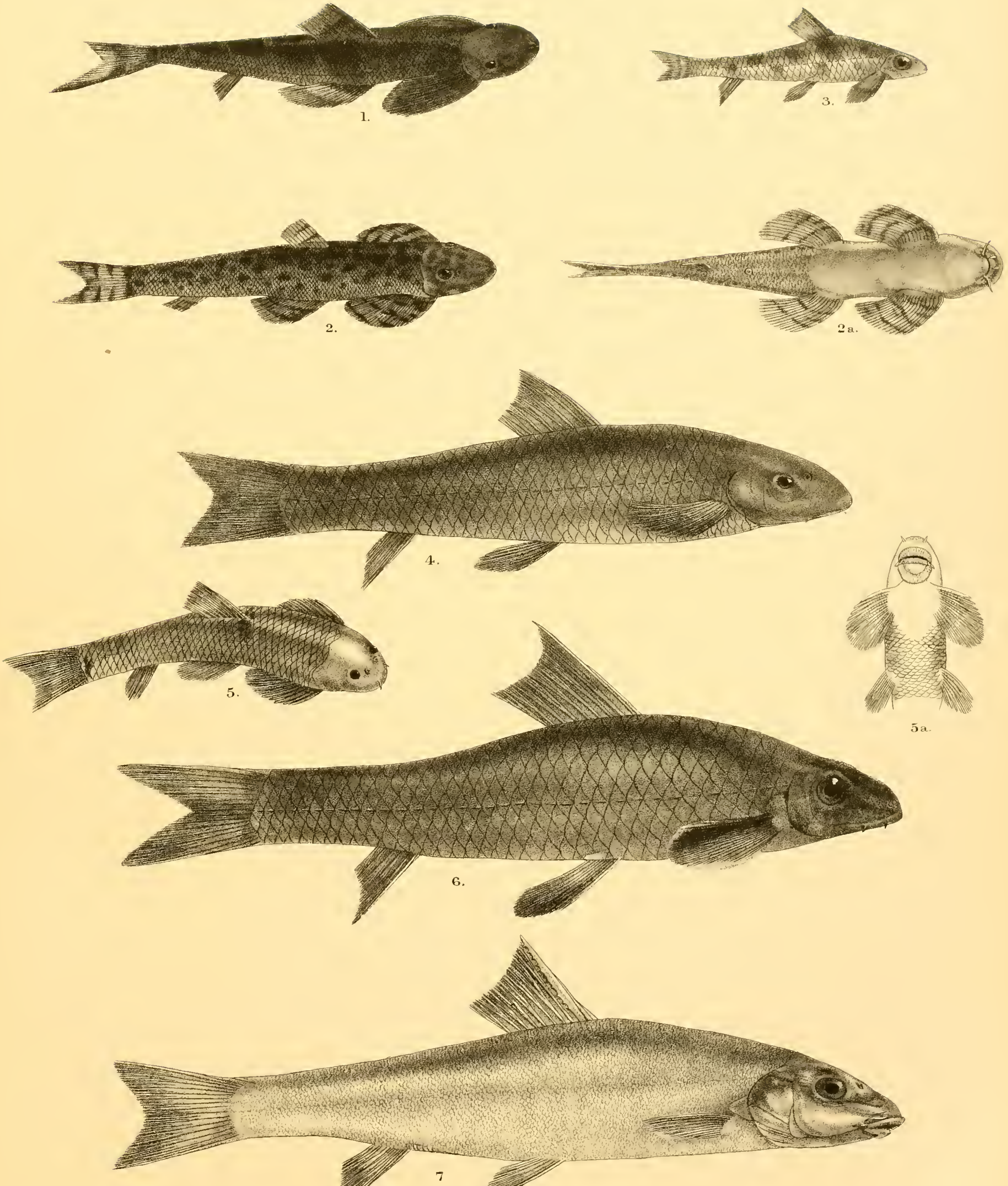
1. BELONE. ANNULATA. 2. HEMIRAMPHUS GEORGII. 3 H FAR
4. EXOCŒTUS. PŒCILOPTERUS. 5 E. EVOLANS.



F Day del R Mintern lith

Mintern Bros imp.

1, & 2, CYPRINODON DISPAR (MALE & FEMALE). 3, HAPLOCHILUS PANCHAX. 4, H MELASTIGMA.
5, H. RUBROSTIGMA. 6, H. LINEATUM. 7, PSILORHYNCHUS BALITORA. 8, HOMALOPTERA BILINEATA
9, EXOCÆTUS MENTO. 10, E. BAHIENSIS.



F Day del R Mintern lith.

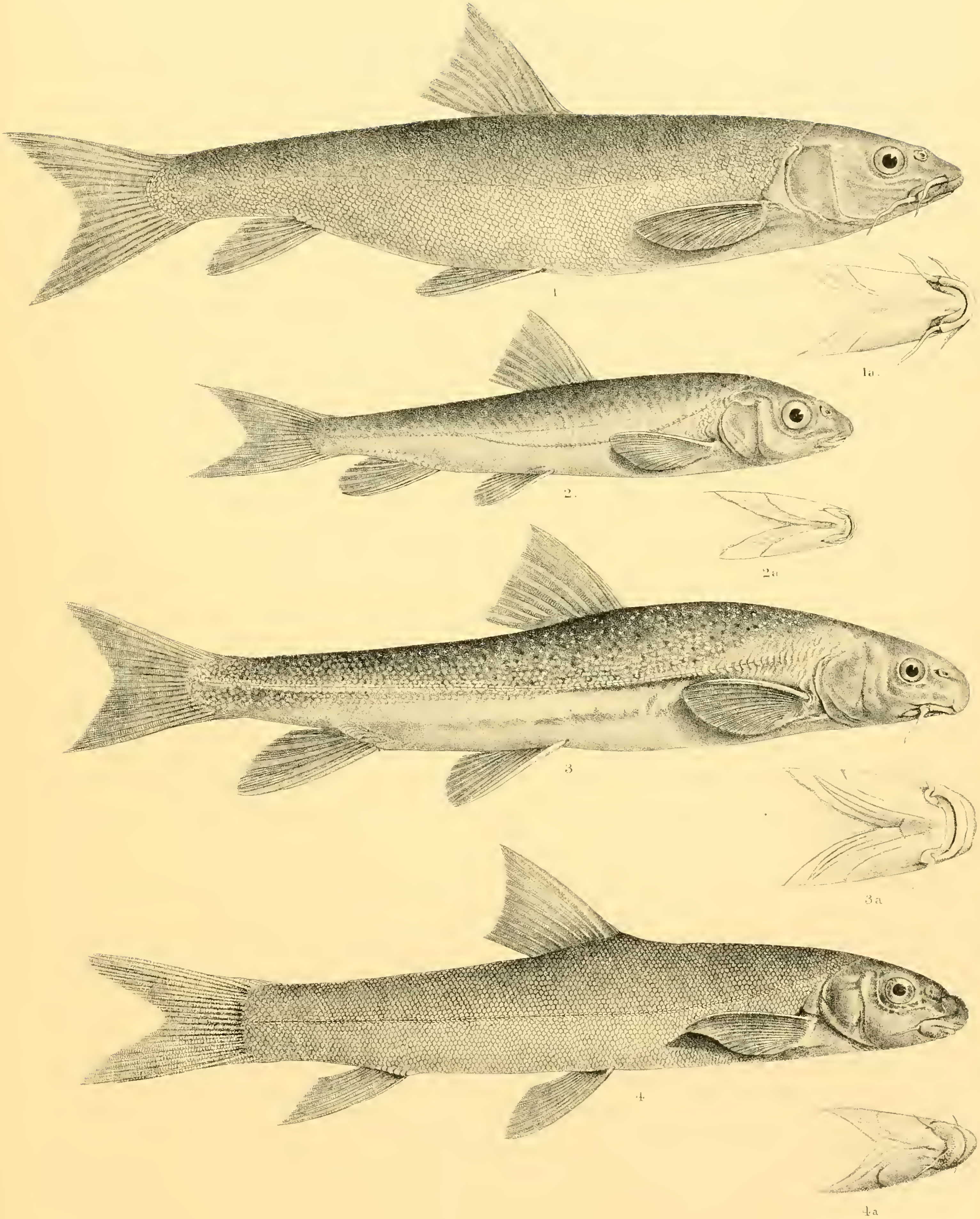
Mintern Bros imp

1, HOMALOPTERA BRUCEI. 2, H MACULATA. 3, PSILORHYNCHUS BALITORA. 4, DISCOGNATHUS LAMTA.
5, D. MODESTUS. 6, D. JERDONI 7, SCHIZOTHORAX PROGASTUS.

A. Julles, del. et lith.

Martin & Hood imp.

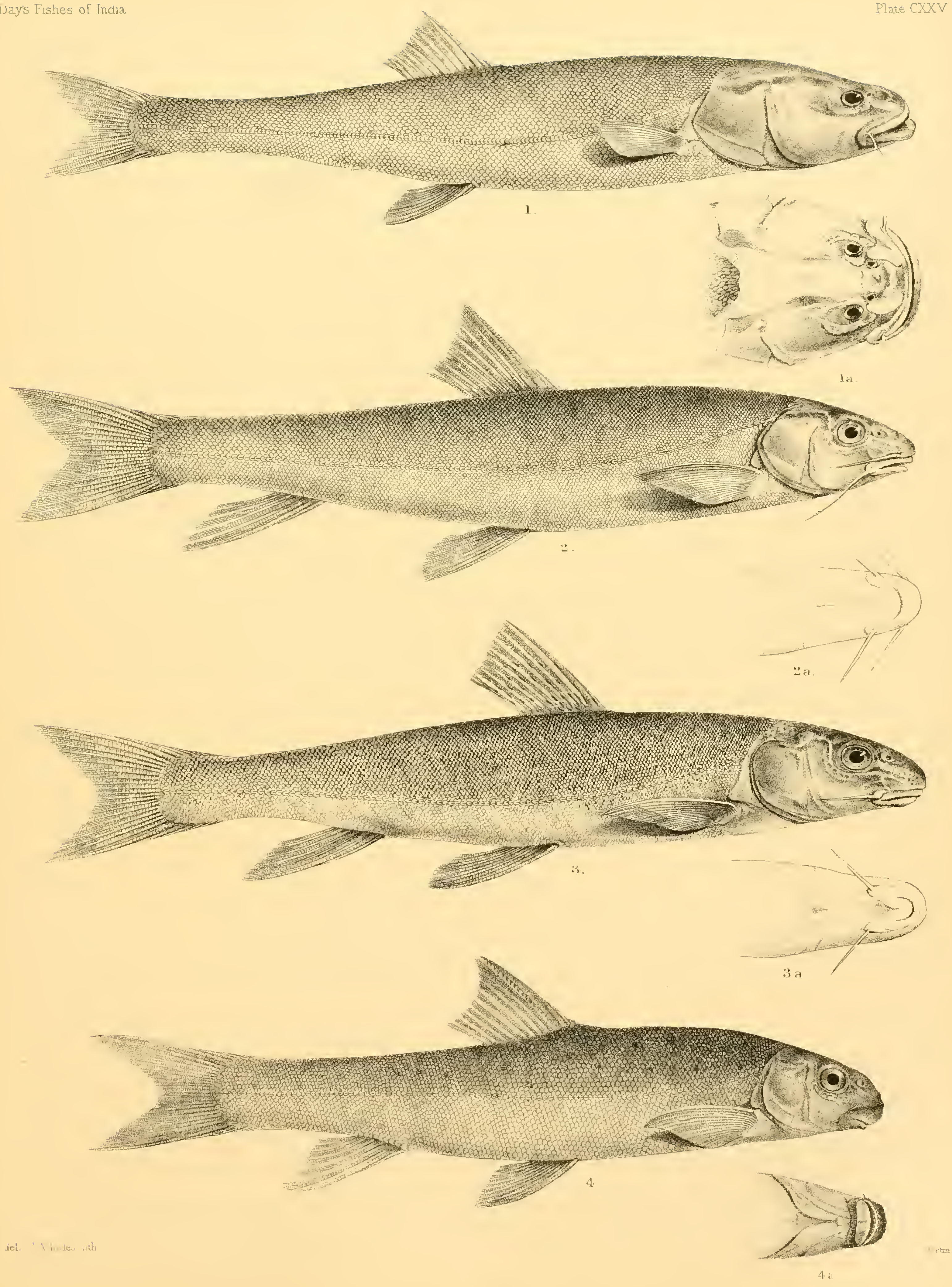
1 DISCOGNATHUS LAMTA 2. SCHIZOTHORAX CHRYSOCHLORUS 3 S PUNCTATUS.
4 S. ESOCINUS.



C. Achilles, del. et lith.

Martin & Hood imp.

1. SCHIZOTHORAX INTERMEDIUS 2. SCHIZOPYGOPSIS STOLICZKÆ 3 DIPTYCHUS MACULATUS
4 OREINUS SINUATUS.



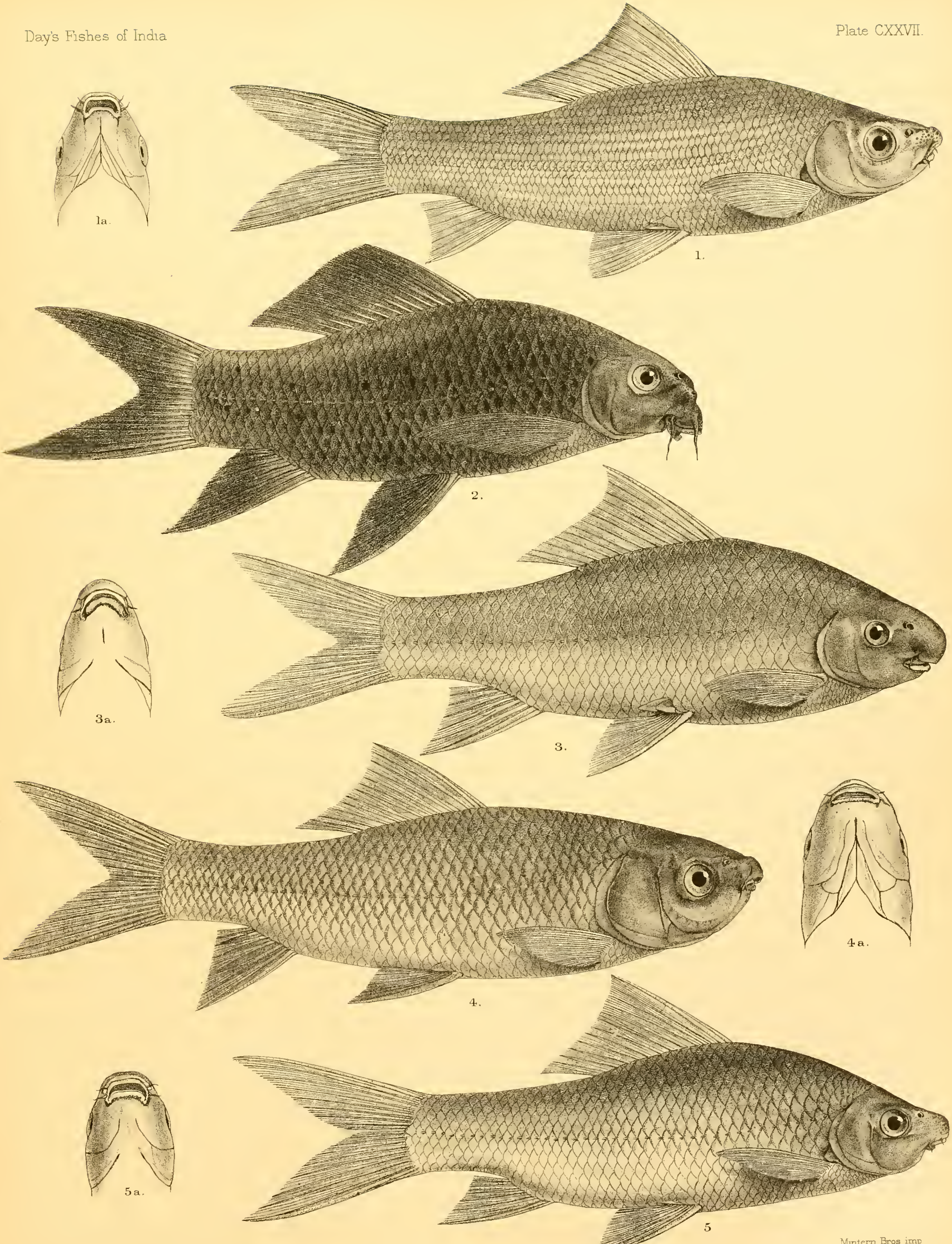
Day, del. Hood, imp

1. PTYCOBARBUS LATICEPS 2. SCHIZOTHORAX MICROCEPHALUS. 3. PTYCOBARBUS CONIROSTRIS.
4 OREINUS RICHARDSONII

F Day del R Mintern lith

Mintern Bros. imp

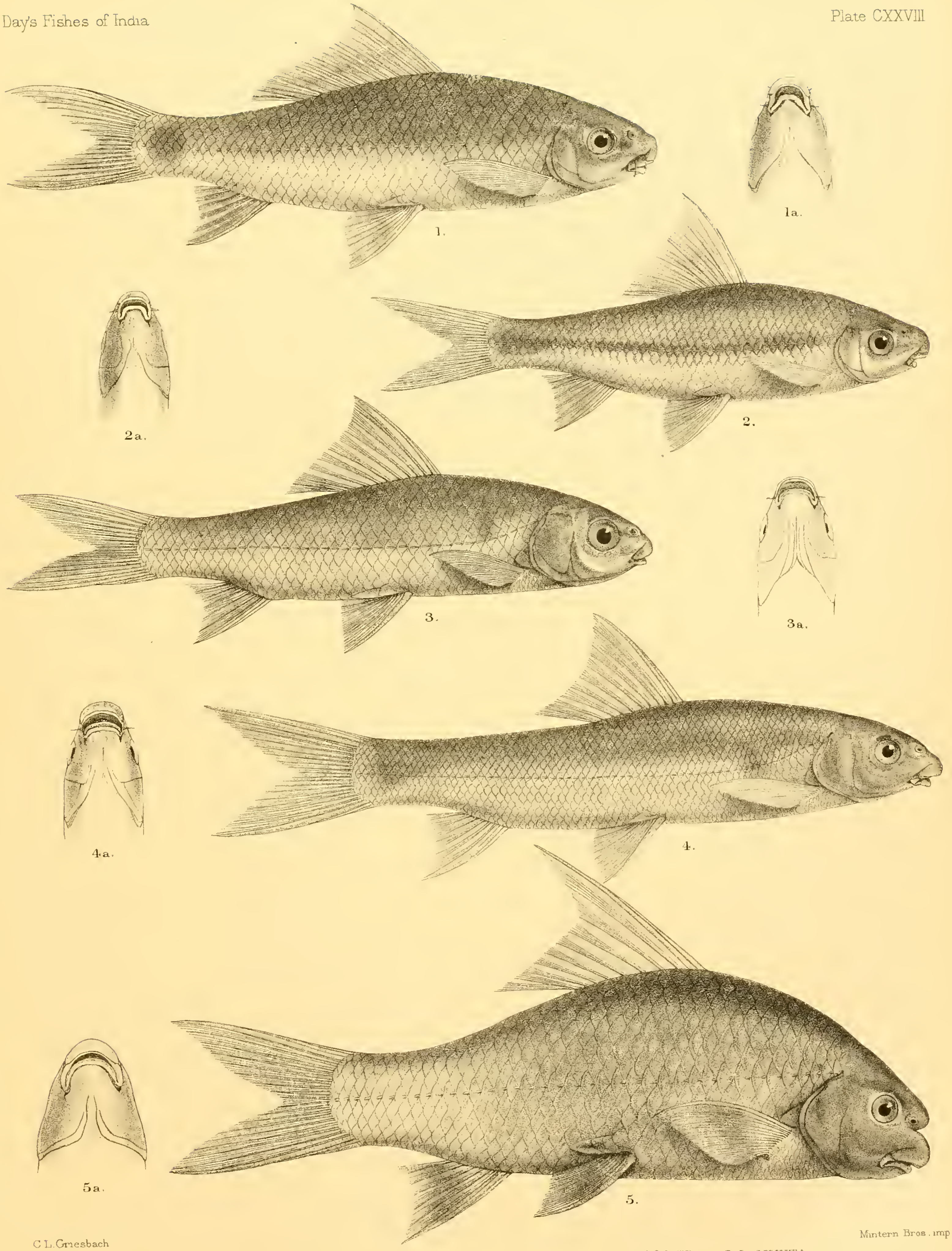
1. LABEO NANDINA. 2. L. MACRONOTUS. 3. L. FIMBRIATUS. 4. L. CALBASU.
5. L. DUSSUMIERI.



C.L. Griesbach.

Mintern Bros imp

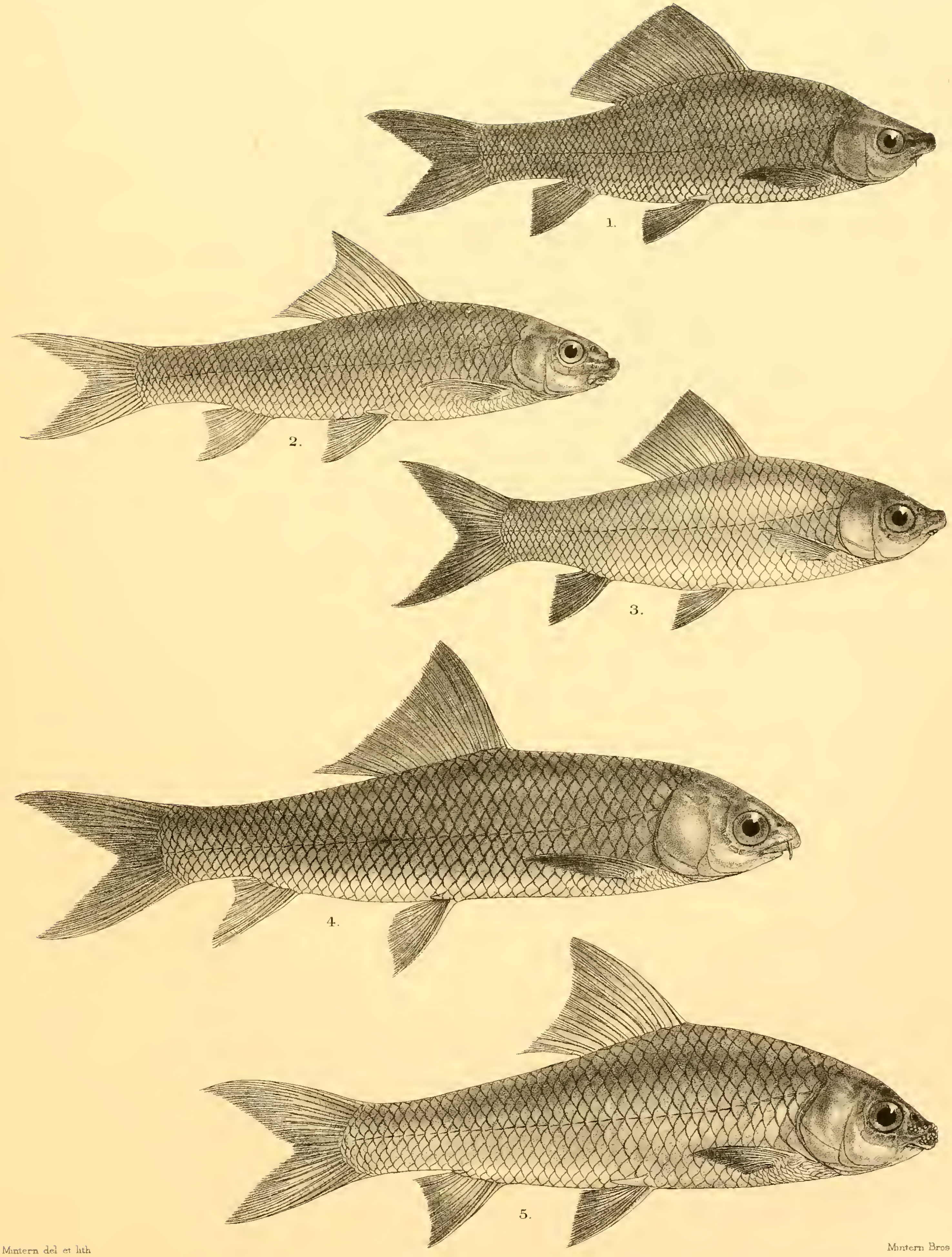
1, LABEO GONIUS. 2, L. NIGRESCENS. 3, L. POTAIL. 4, L. ROHITA. 5, L. KONTIUS.



C.L. Griesbach

Mintern Bros. imp

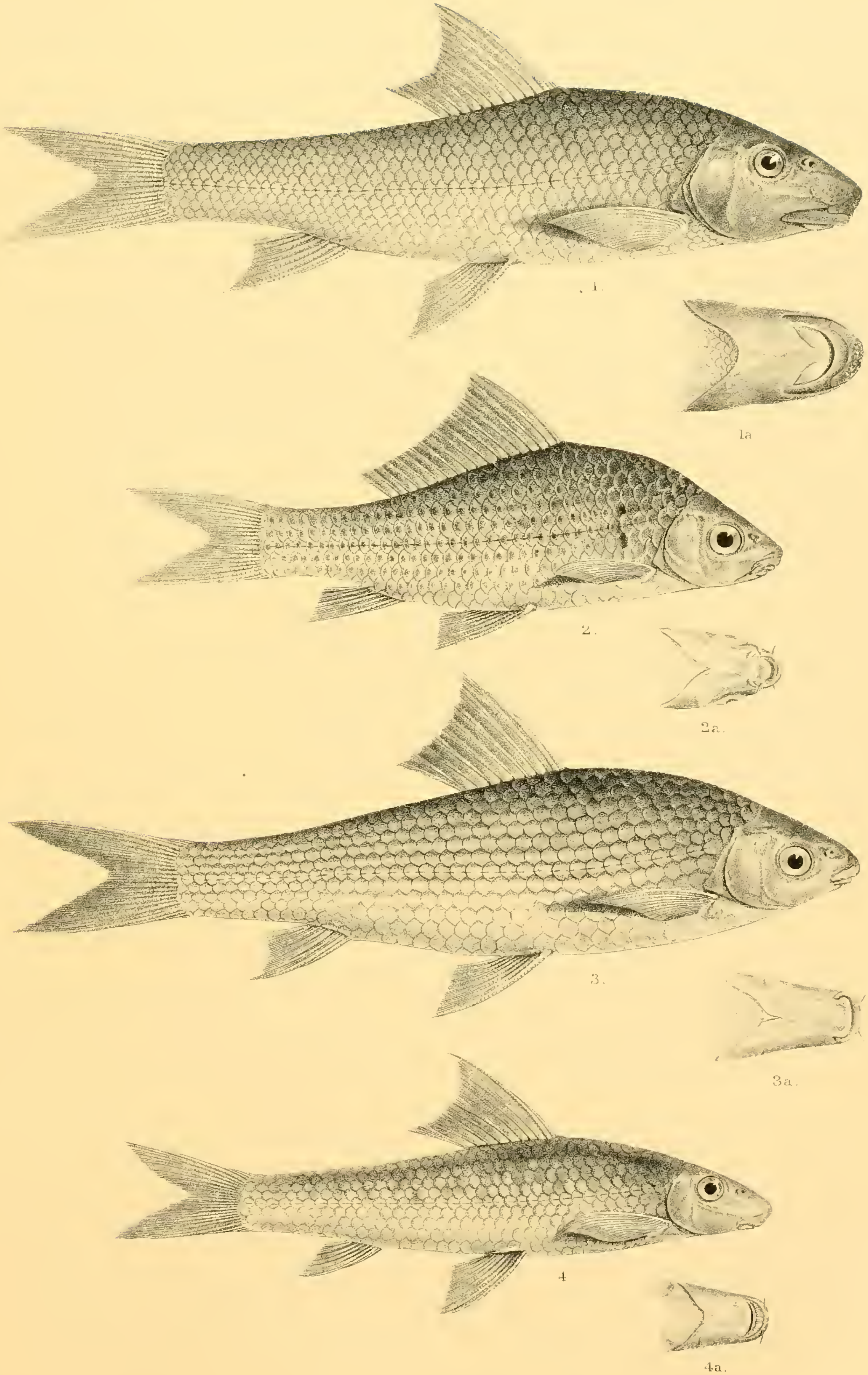
1, LABEO PORCELLUS. 2, L. ANGRA. 3, L. BOGA. 4, L. BOGGUT. 5, L. NUKTA.



R Mintern del et lith

Mintern Bros imp.

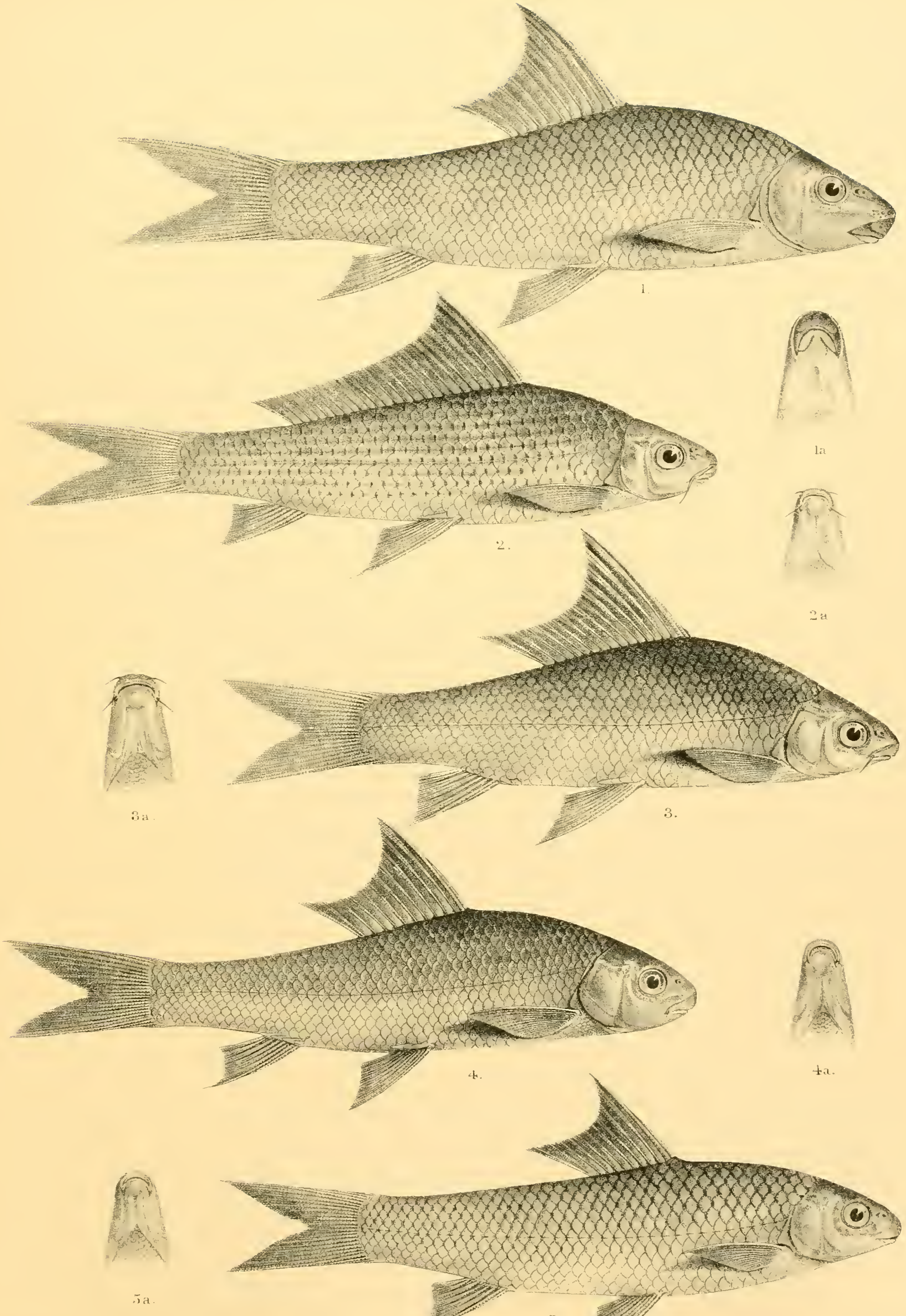
1, OSTEOCHILUS CHALYBEATUS. 2, LABEO DIPLOSTOMUS. 3, L CÆRULEUS. 4, CIRRHINA MRIGALA.
5, LABEO BATA.



C Achilles, del et lith.

Mintern & Hood imp

1. LABEO DYOCHEILUS. OSTEOCHILUS NEILLI. 3. CIRRHINA REBA. 4. C. LATIA.



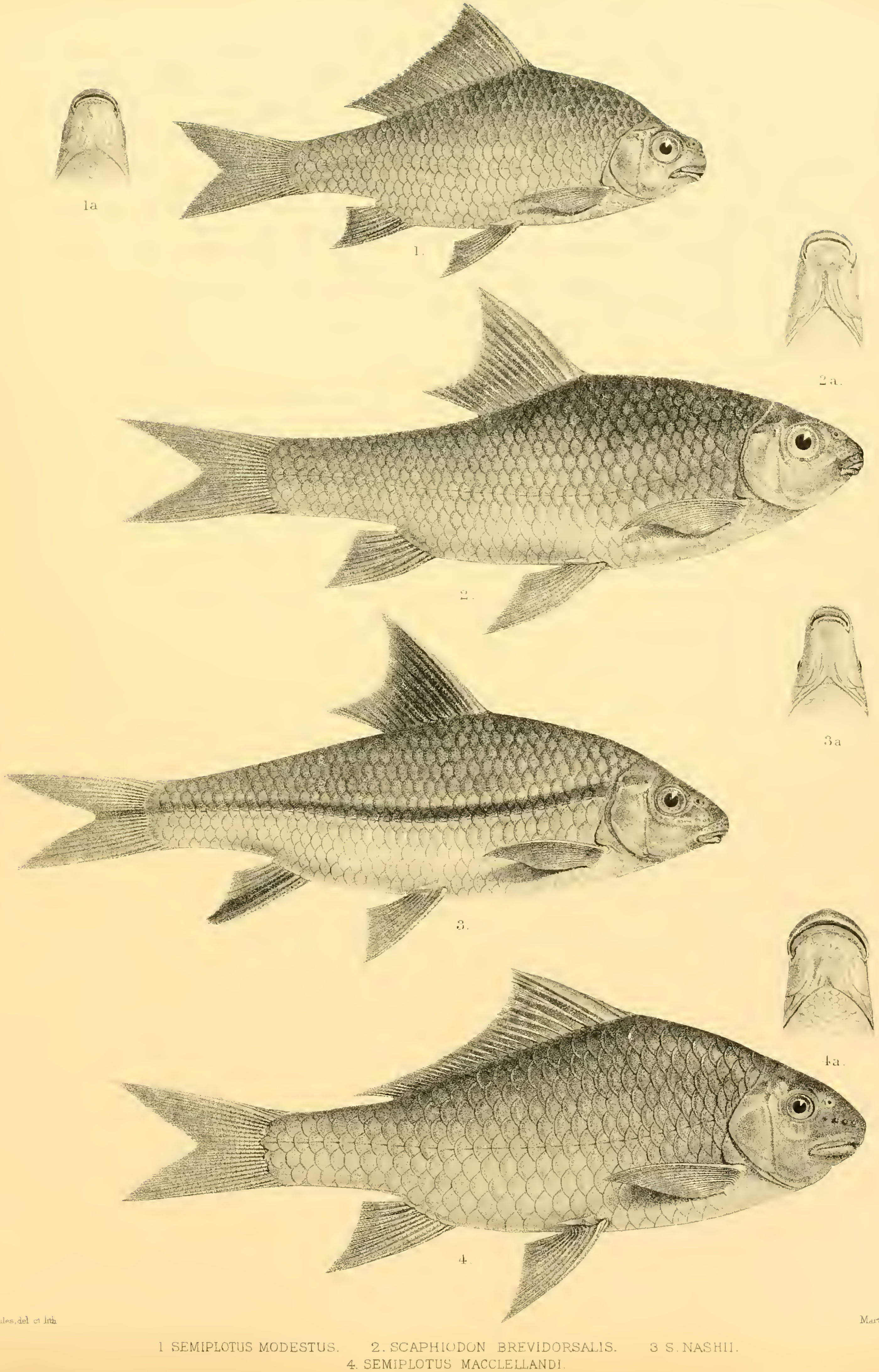
Martin & Hood imp

1. LABEO PANGUSIA. 2. DANGILA BURMANICA. 3. CIRRHINA CIRRHOSA.
4. LABEO BOGA. 5. L. KAWRUS.

R. Mintern del. et lith.

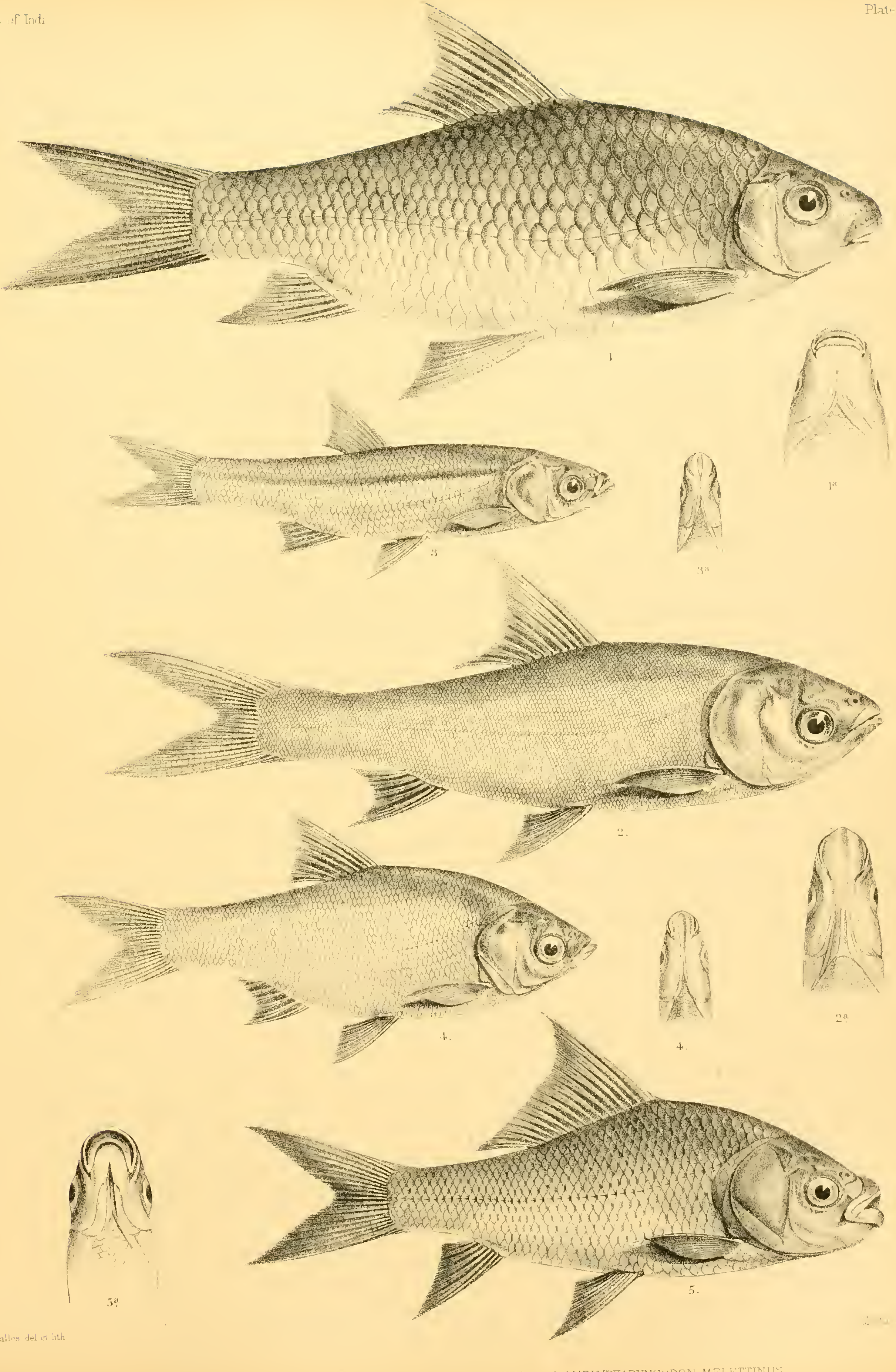
Mintern Bros imp.

1, CIRRHINA FULUNGEE. 2 LABEO SINDENSIS 3, L. NIGRIPINNIS. 4, L. MICROPHTHALMUS. 5, L ARIZA.

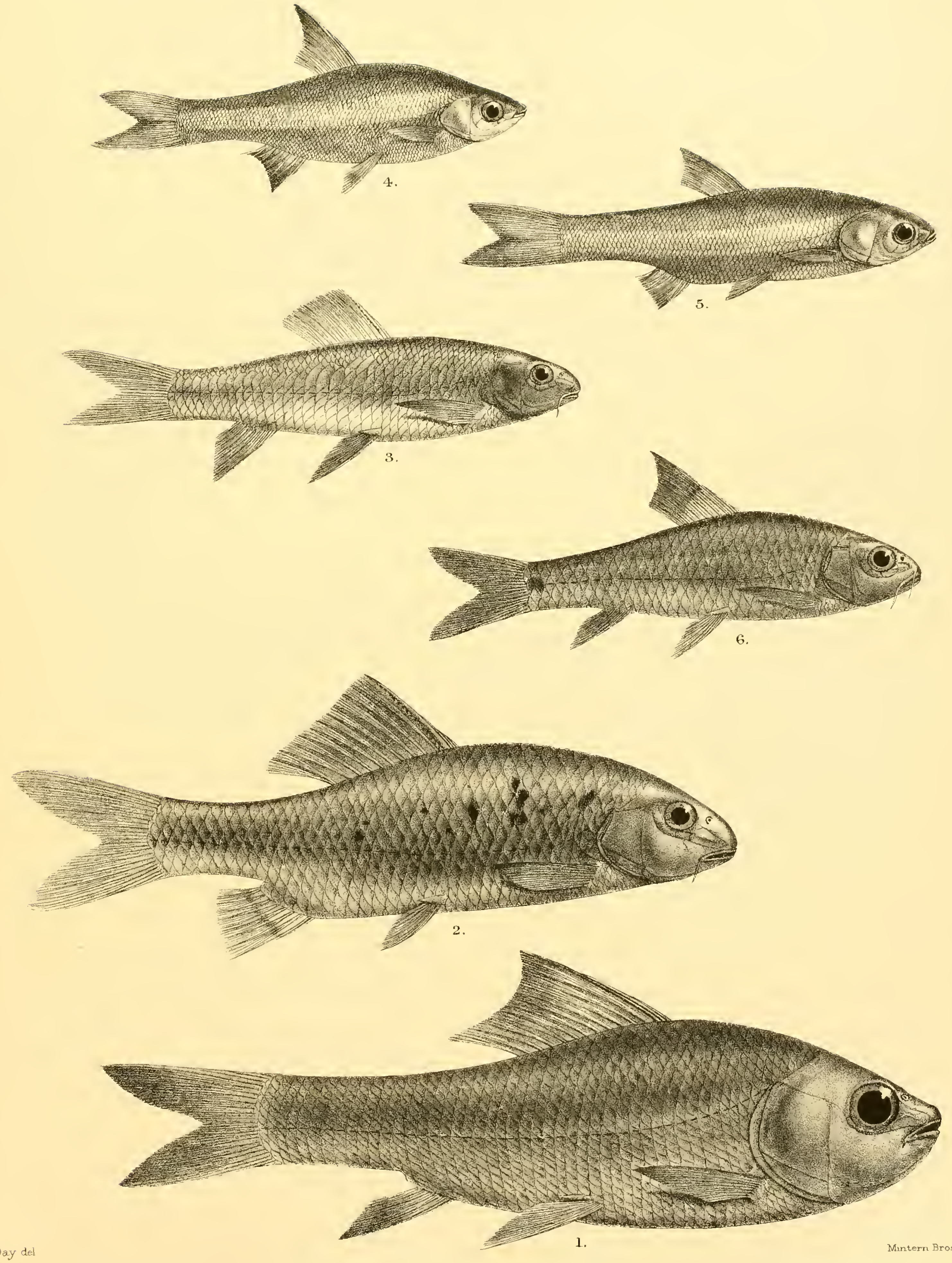


Schules, del. et lith. Martin & Hood, imp.

1 SEMIPLOTUS MODESTUS. 2. SCAPHIODON BREVIDORSALIS. 3 S. NASHII.
4. SEMIPLOTUS MACCLELLANDI.



1 SCAPHIODON THOMASSI 2 THYNNICHTHYS SANDKHOL 3 AMBLYPHARYNGODON MELETTINUS
4 A ATKINSONII. 5 CATLA BUCHANANI.

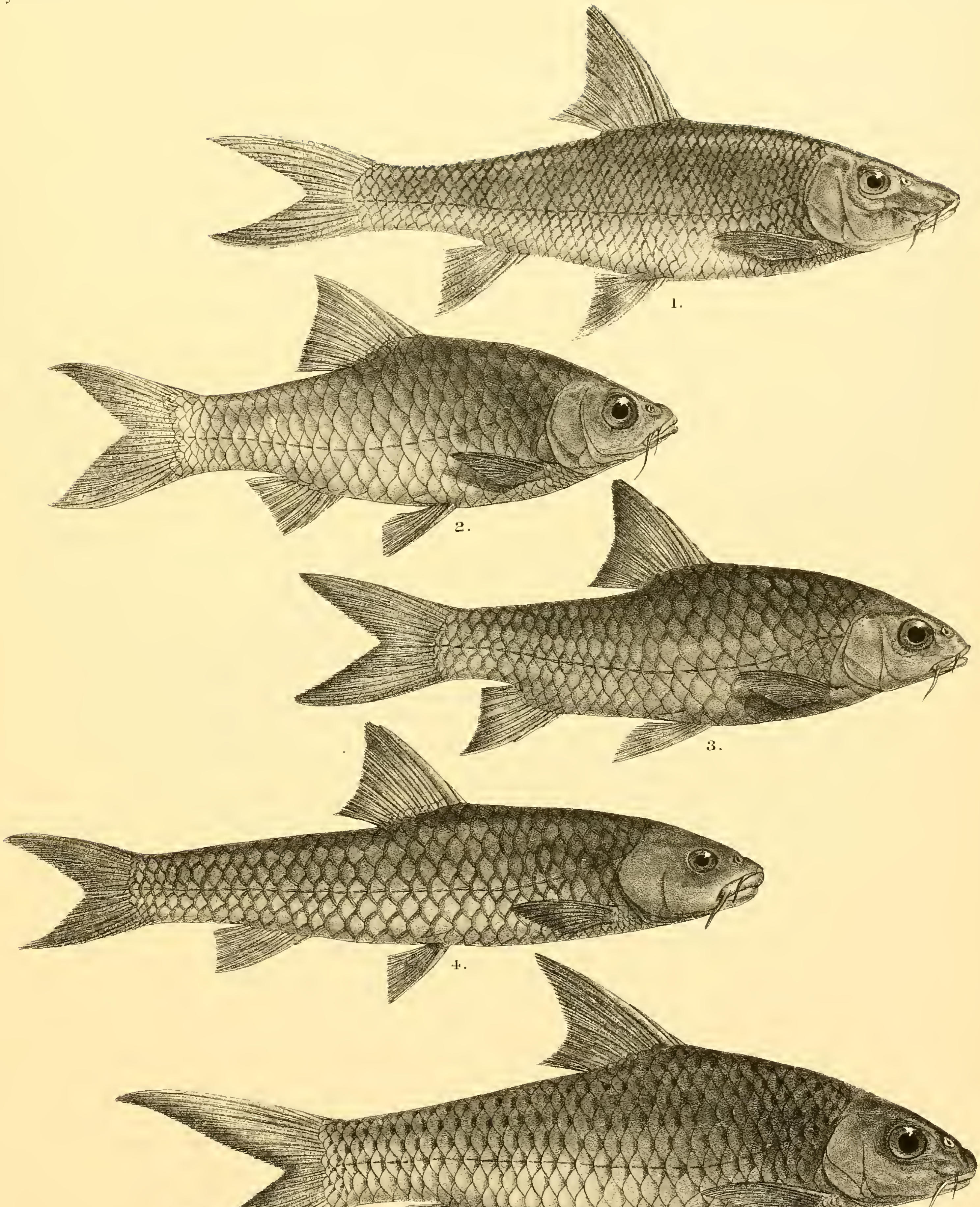


F Day del

Mintern Bros imp

1, LABEO STOLICZKÆ 2, SCAPHIODON WATSONI. 3, S. IRREGULARIS. 4, AMBLYPHARYNGODON MOLA.
5, A. MICROLEPIS. 6, BARBUS STEPHENSONII.

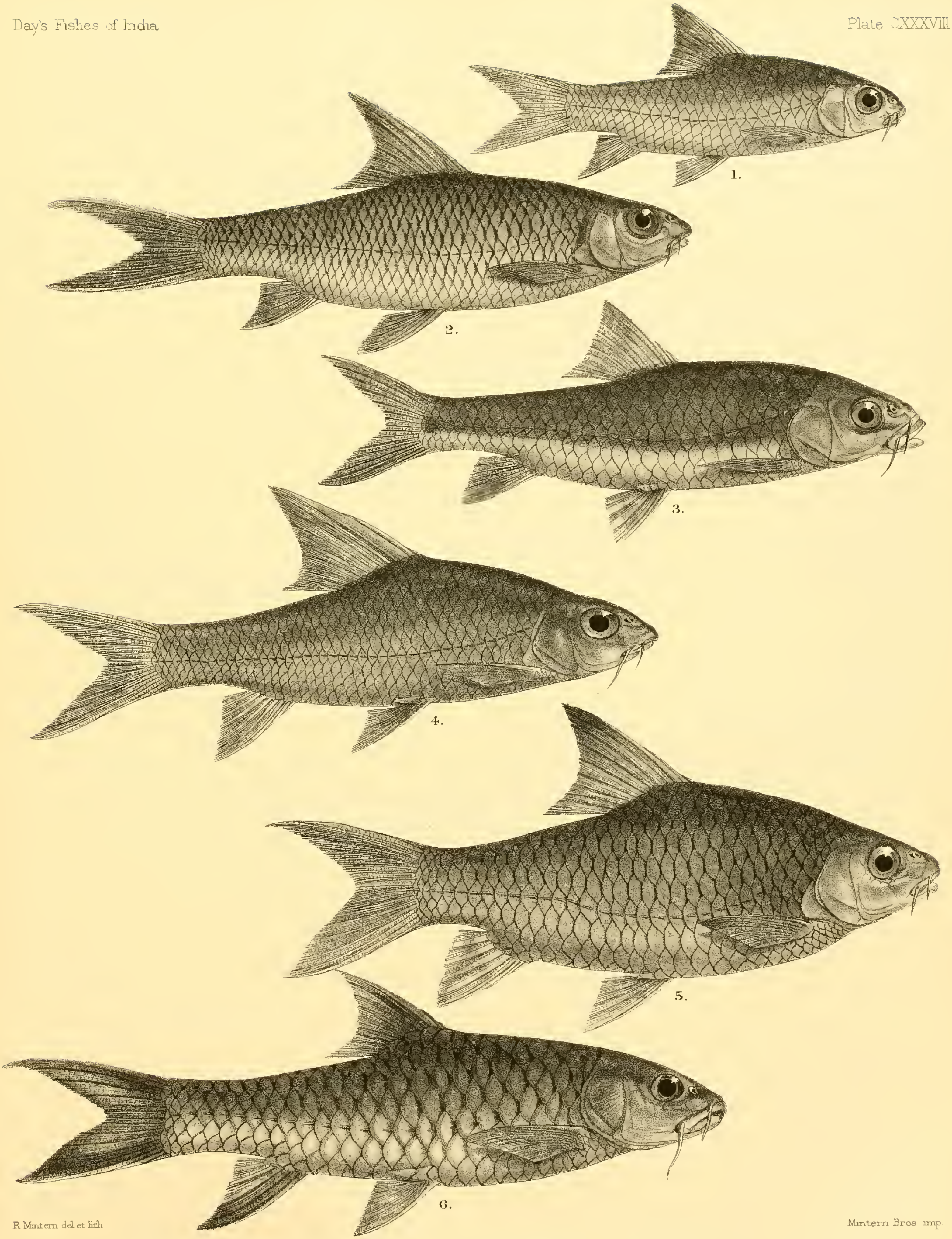
1 BARBUS CHAGUNIO 2 B SARANA 3. B MICROPOGON.
4. B. HEXASTICHUS 5. B. TOR.



R. Mintern del et lith.

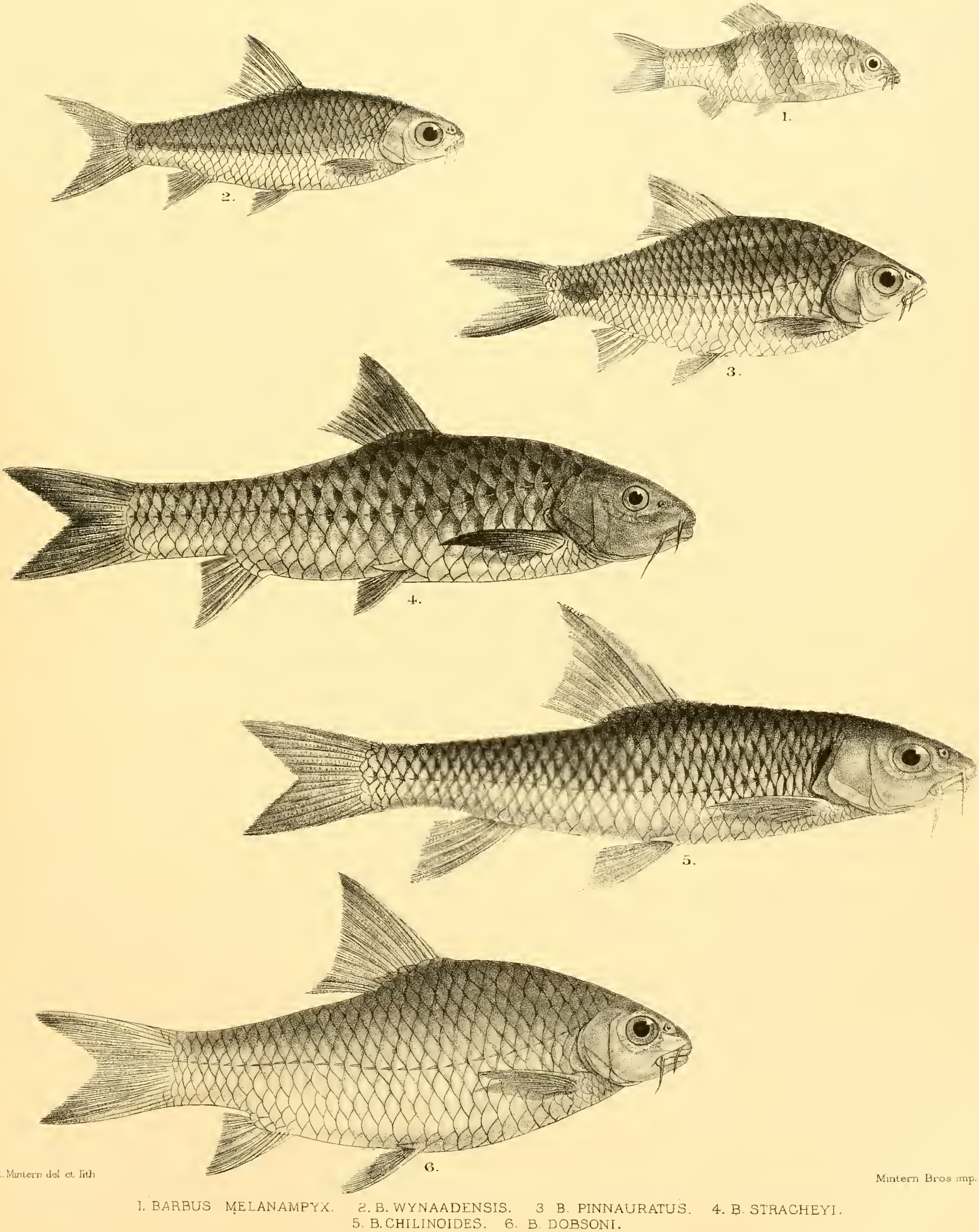
Mintern Bros imp

1, BARBUS DUBIUS. 2, B. GONIOSOMA. 3, B. CARNATICUS. 4, B. HEXAGONOLEPIS 5, B. THOMASSI.



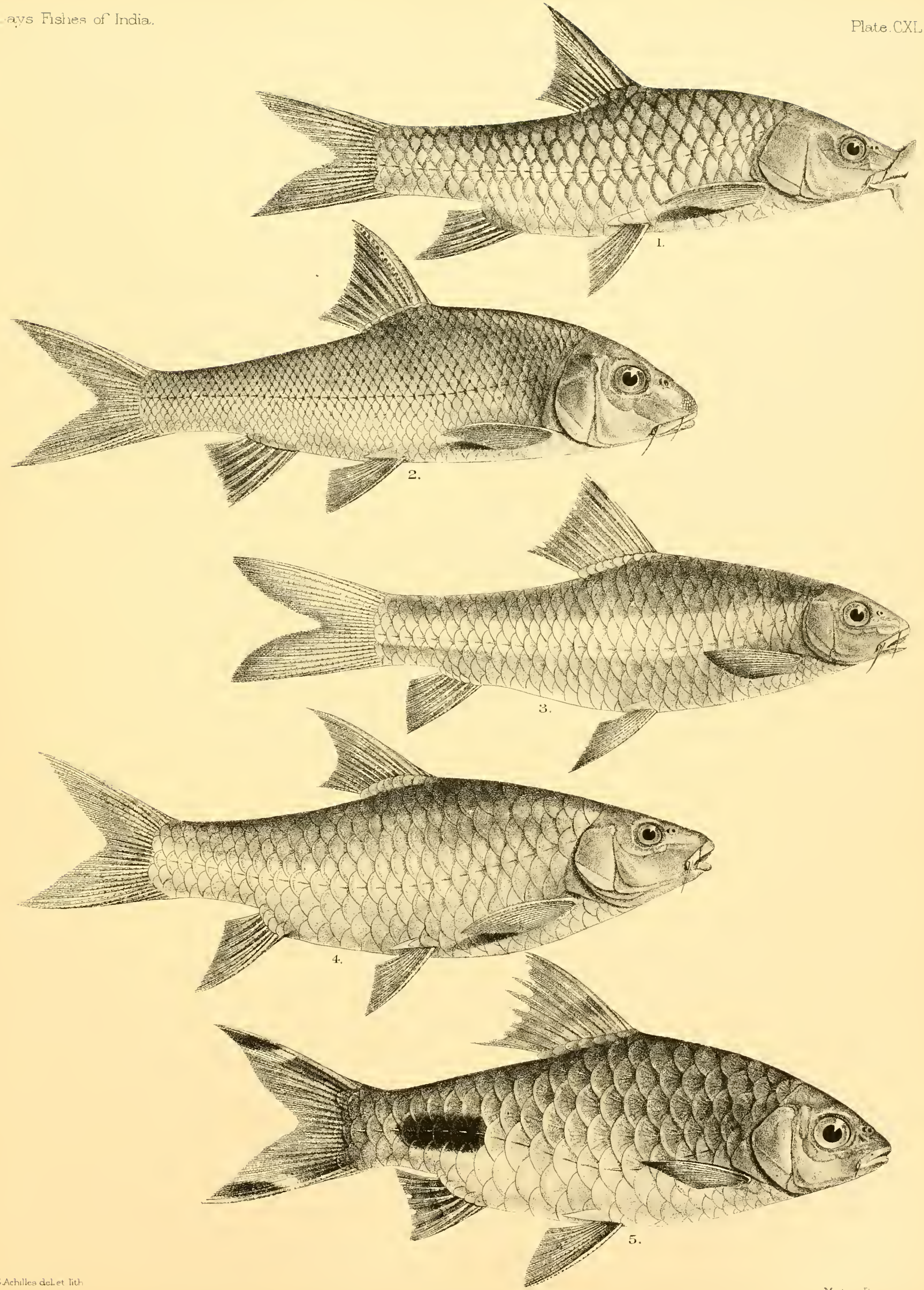
R Mintern del et lith. Mintern Bros imp.

1, BARBUS BOVIANICUS. 2, B. LITHOPIDOS. 3, B. WYNAADENSIS. 4, B. MICROPOGON. 5, B JERDONI.
6, B. MALABARICUS.



R. Mintern del et lith Mintern Bros imp.

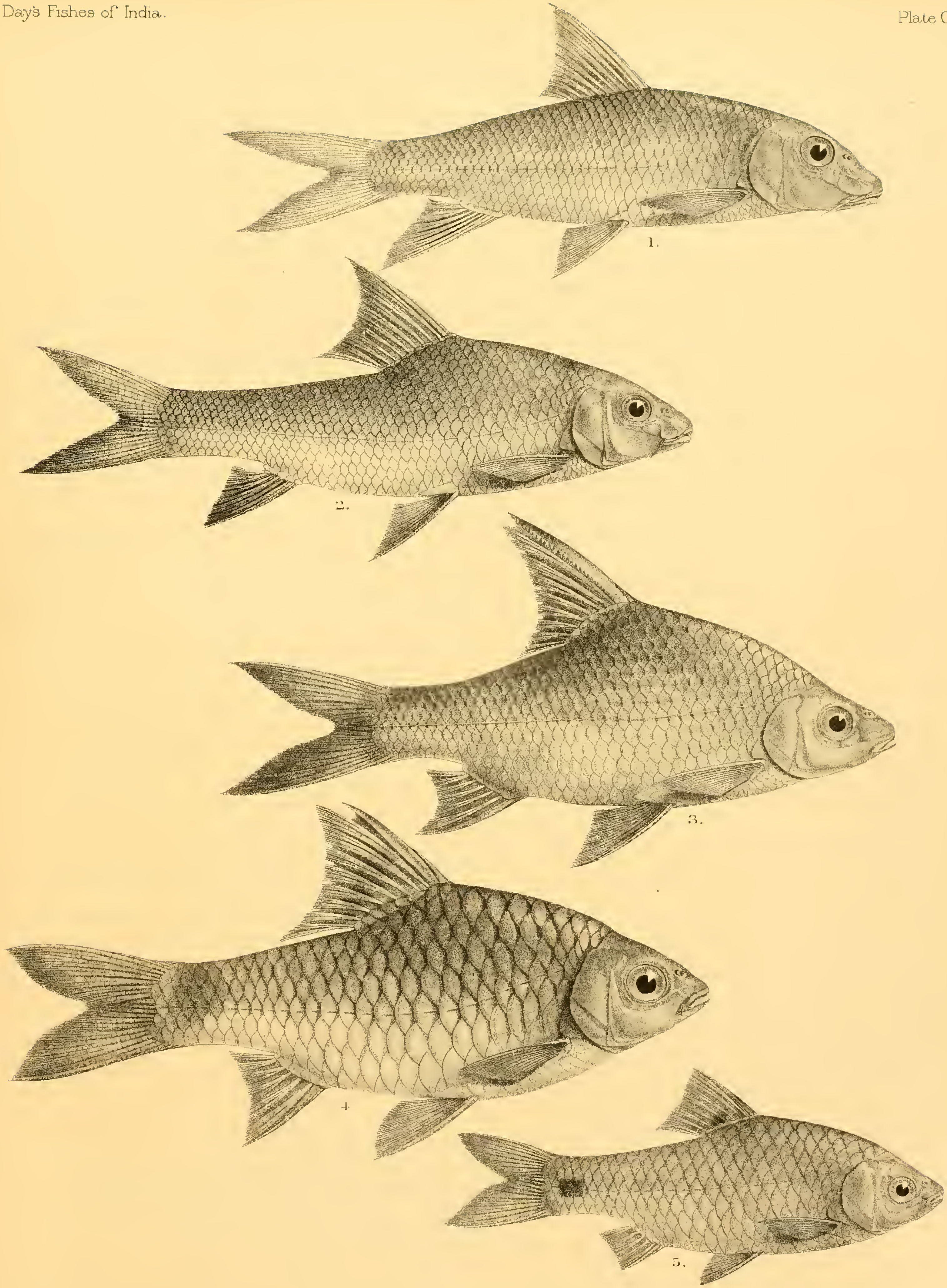
1. BARBUS MELANAMPYX. 2. B. WYNAADENSIS. 3 B. PINNAURATUS. 4. B. STRACHEYI.
5. B. CHILINOIDES. 6. B. DOBSONI.



C. Achilles del. et lith.

Mintern Bros imp.

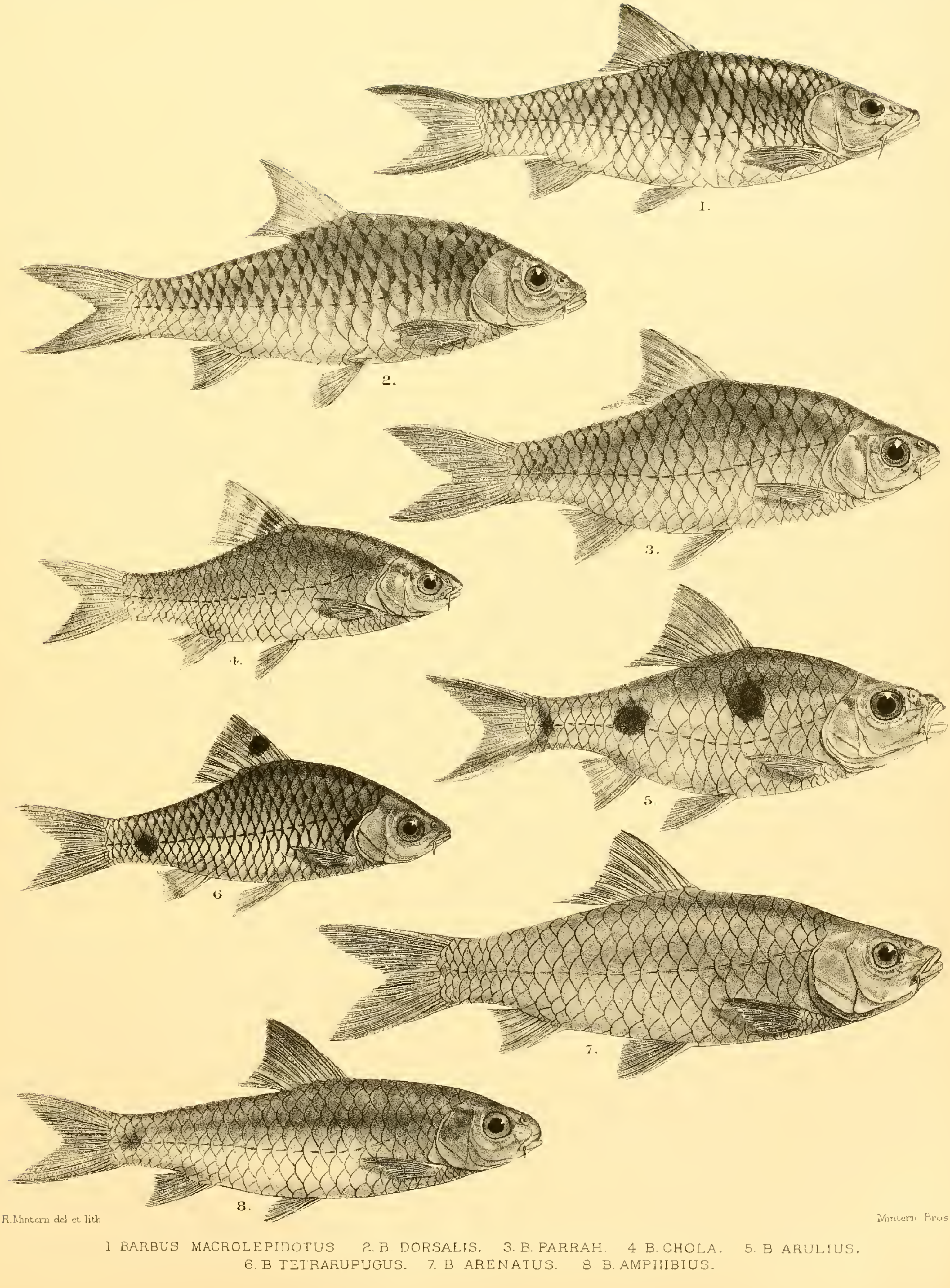
1. BARBUS TOR. 2. B. CHAGUNIO. 3. B. PULCHELLUS. 4. B. NEILLI. 5. B. MAHICOLA.



F. Day del.

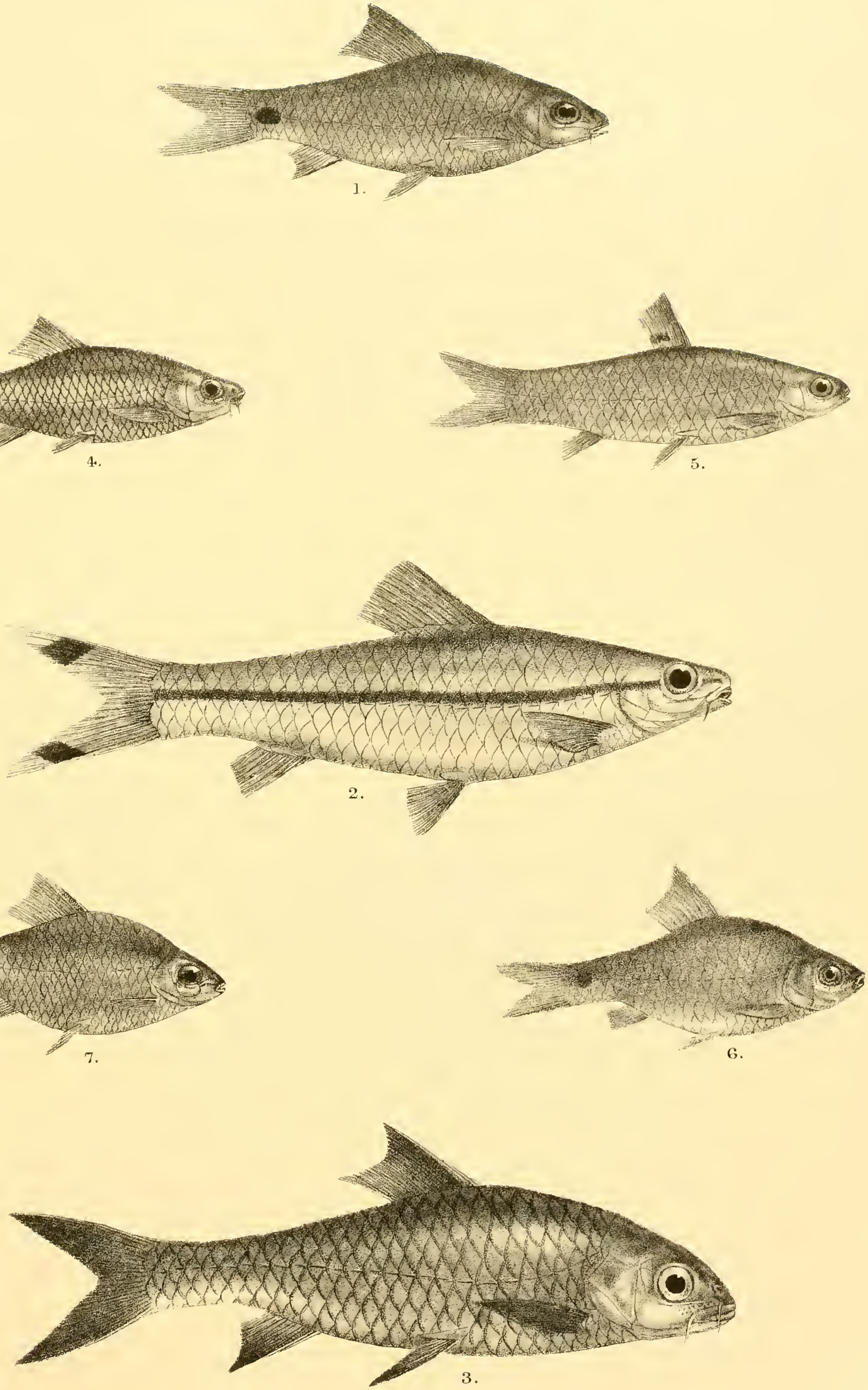
Mintern Bros imp.

1. BARBUS CURMUCA. 2. B. KOLUS. 3. B. APOGON. 4. B. BURMANICUS. 5. B. STIGMA.



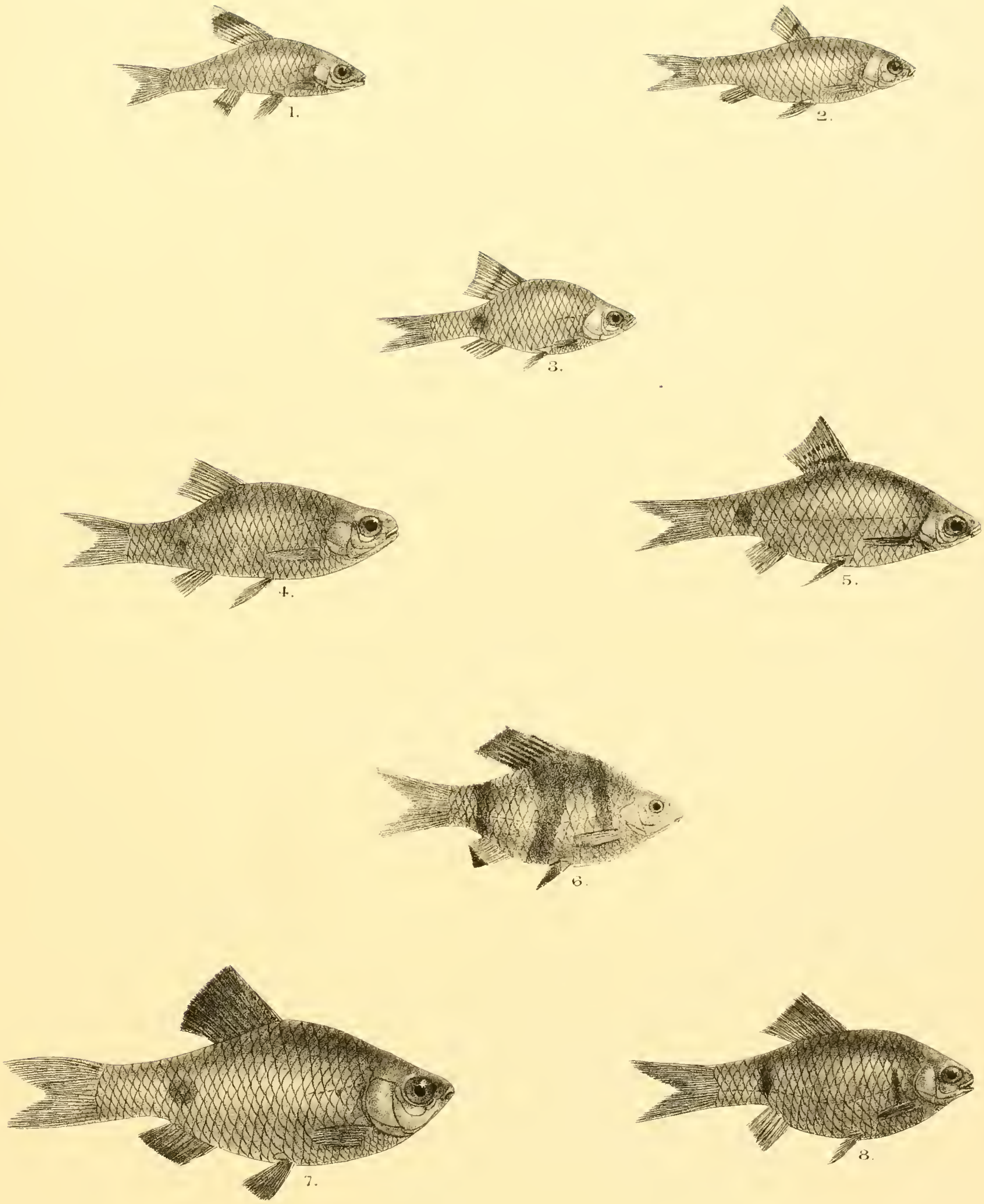
R. Mintern del et lith   Mintern Bros imp.

1 BARBUS MACROLEPIDOTUS. 2. B. DORSALIS. 3. B. PARRAH. 4 B. CHOLA. 5. B ARULIUS.
6. B TETRARUPUGUS. 7. B. ARENATUS. 8. B. AMPHIBIUS.



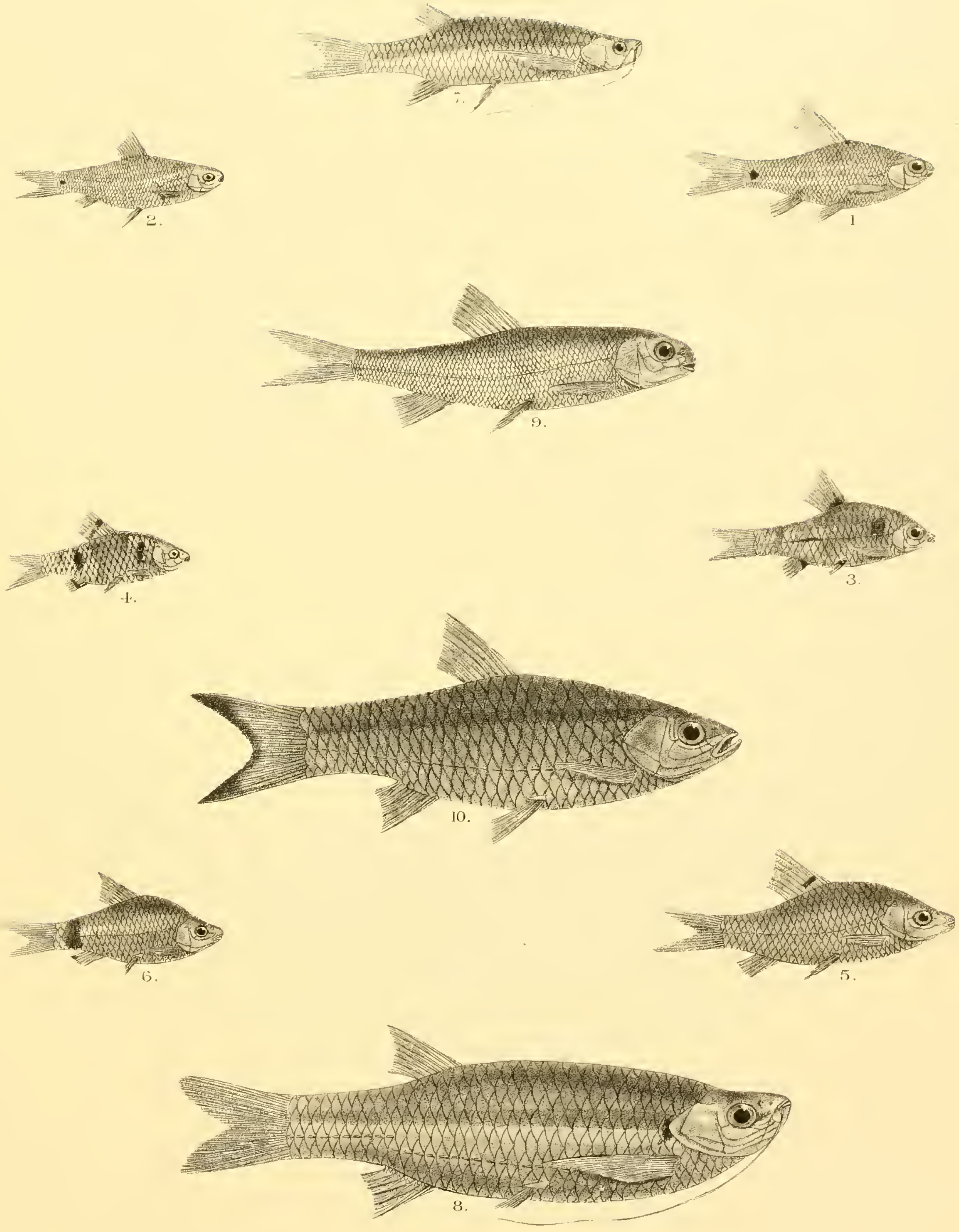
F. Day del. Mintern Bros. imp.

1, BARBUS MELANOSTIGMA. 2, B. DENISONII. 3, B. DUKAI. 4, B. SOPHORE.
5, B. PUCKELLI. 6, B. CHRYSOPTERUS. 7, B. CONCHONIUS.



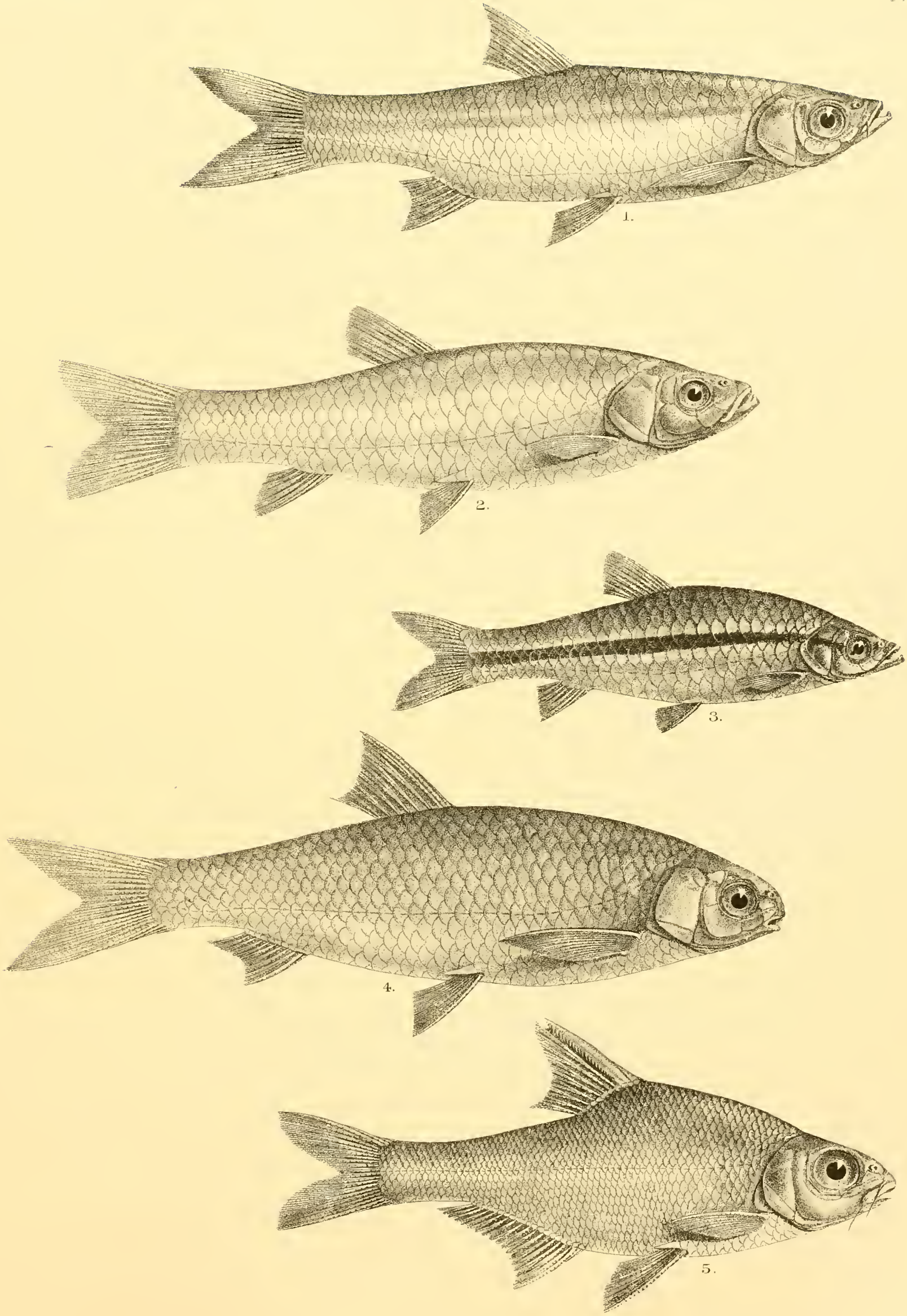
del. Mintern Bros imp.

1 BARBUS COSUATIS. 2. B. VITTATUS. 3. B TERIO. 4. B. WAAGENI. 5. B PUNCTATUS.
6 B NIGROFASCIATUS. 7. B TICTO. 8. B. STOLICZKANUS.



del. P. Mintern lith. Mintern Bros imp.

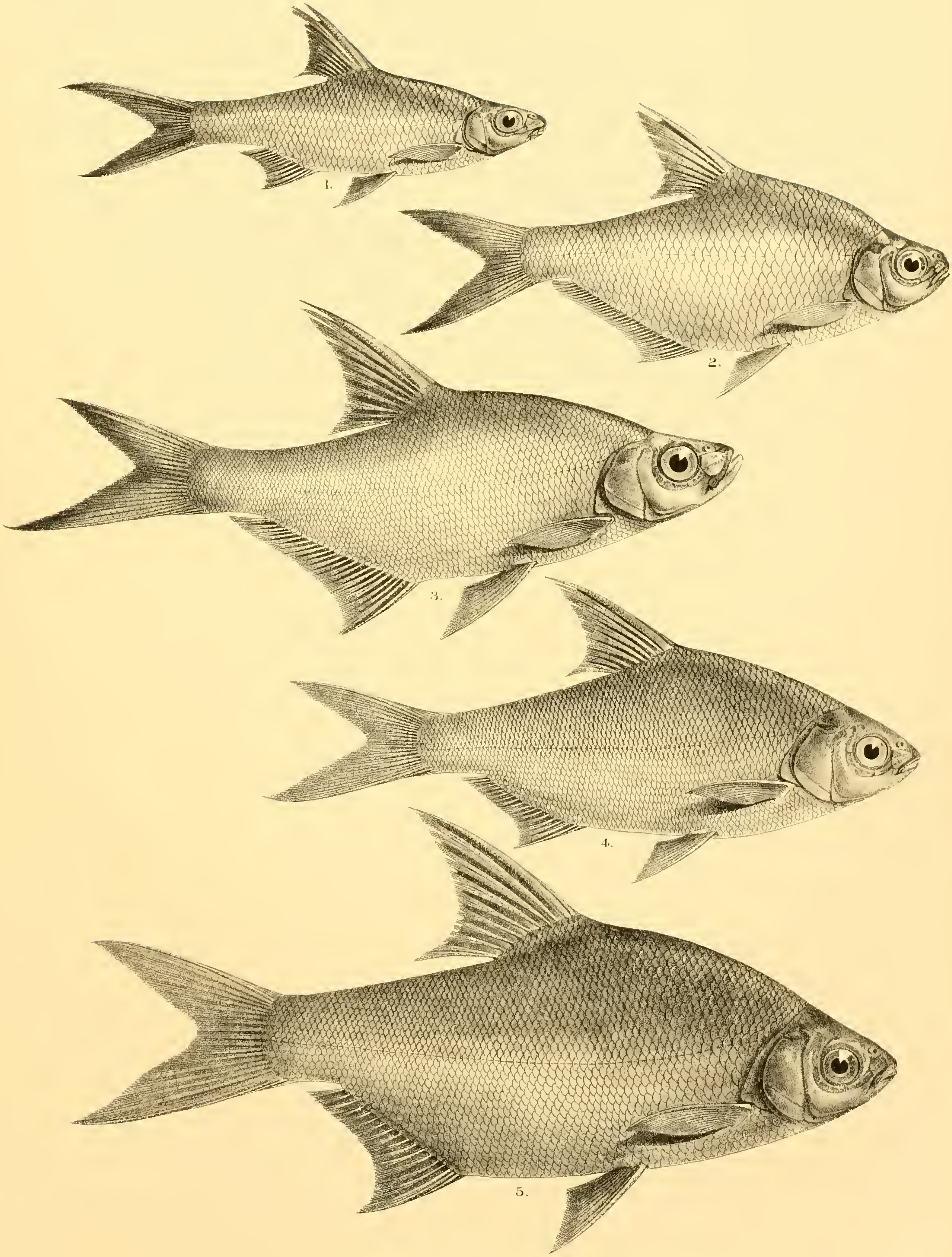
1. BARBUS AMBASSIS. 2. B. PUNJAUBENSIS. 3. B. GELIUS. 4. B. PHUTUNIO. 5. B. UNIMACULATUS. (2/1)
6. B. PUNTIO. 7. NURIA DANRICA. (VARIETY MALABARICA) 8. N. DANRICA. (VAR ALTA) 9. ASPIDOPARIA JAYA.
10. RASBORA BUCHANANI.



C Achilles del et lith

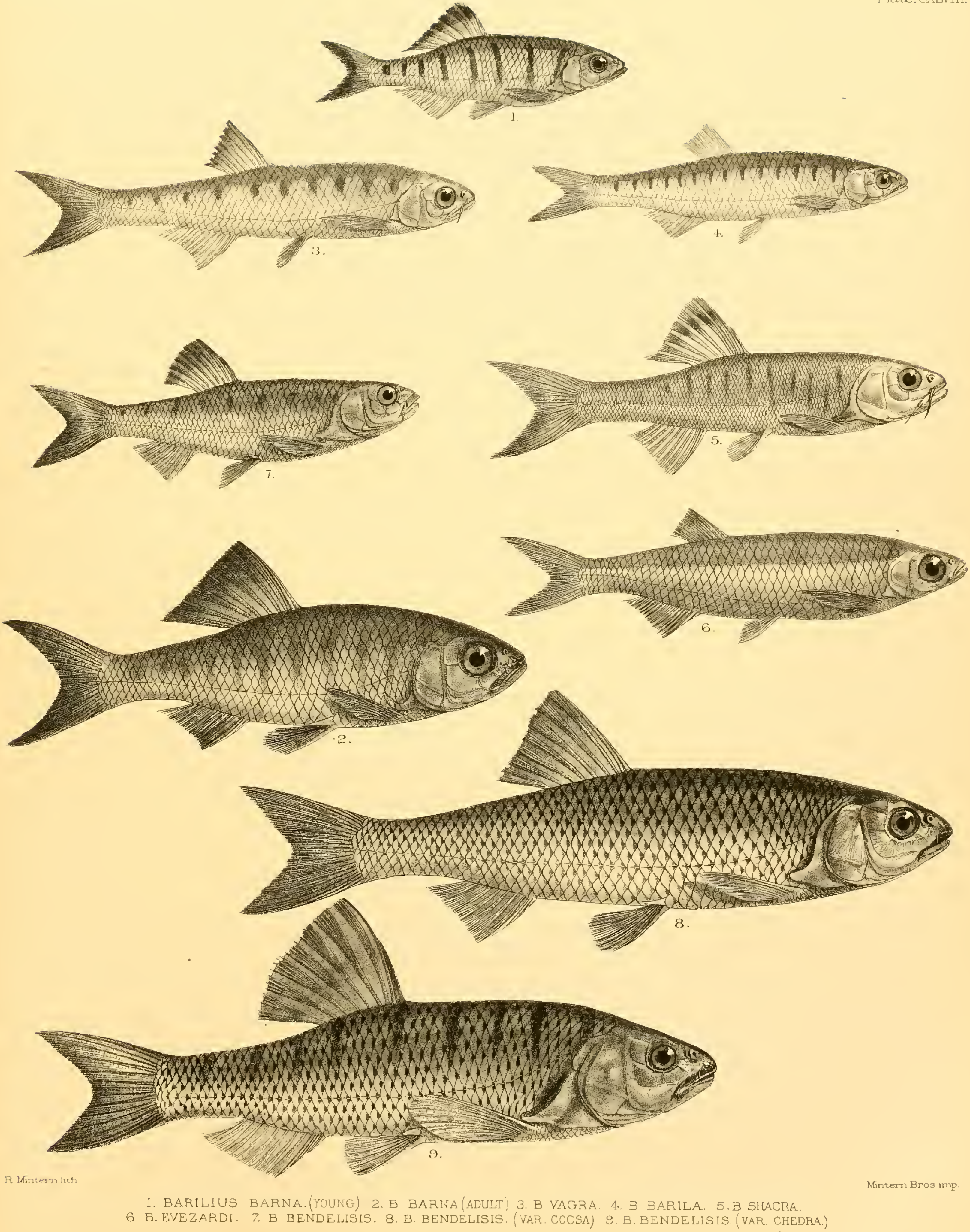
Mintern Bros imp

1 RASBORA ELANGA. 2. R. DANICONIUS. 3. R. NEILGHERRIENSIS (VAR). 4. ASPIDOPARIA MORAR. 5. ROHTEE NEILLI.



C Achilles del et lith Mintern Bros imp

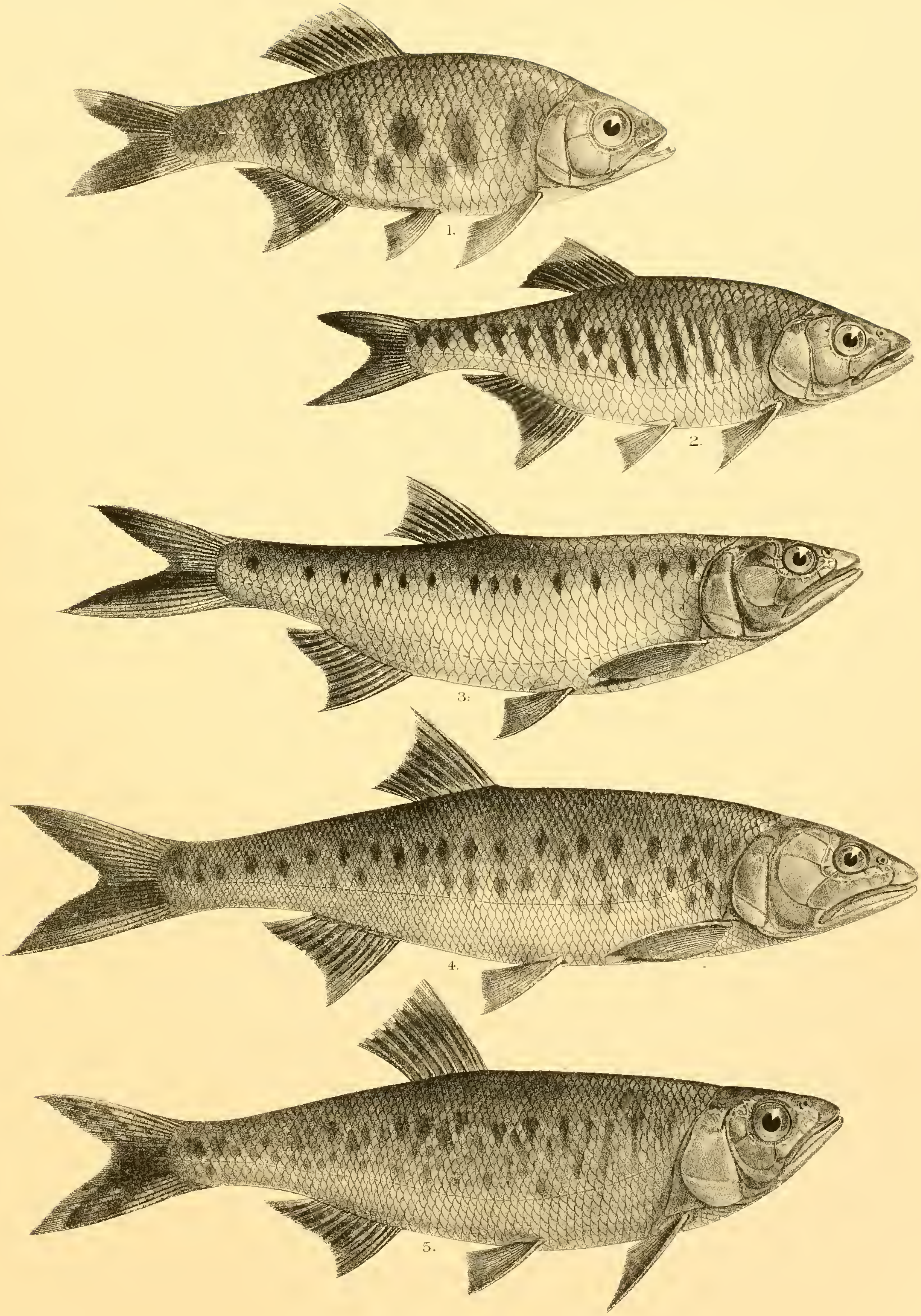
1. ROHTEE BAKERI. 2. R. ALFREDIANA. 3. R. VIGORSII. 4. R. BELANGERI. 5. R. OGILBII.



R. Mintern lith.

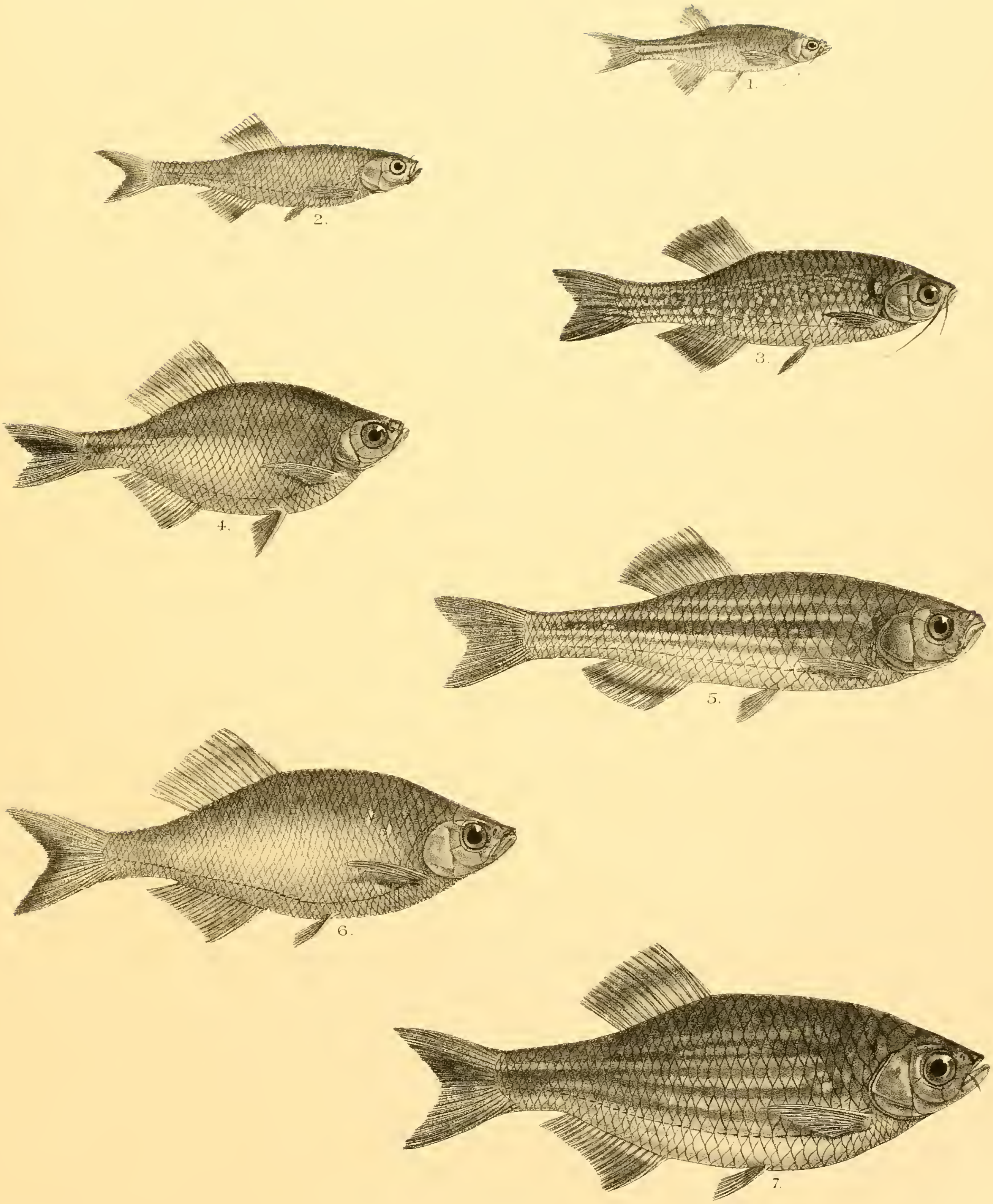
Mintern Bros imp.

1. BARILIUS BARNA. (YOUNG) 2. B. BARNA (ADULT) 3. B. VAGRA. 4. B. BARILA. 5. B. SHACRA.
6. B. EVEZARDI. 7. B. BENDELISIS. 8. B. BENDELISIS. (VAR. COCSA) 9. B. BENDELISIS. (VAR. CHEDRA.)



C Achilles del et lith.
Mintern Bros imp

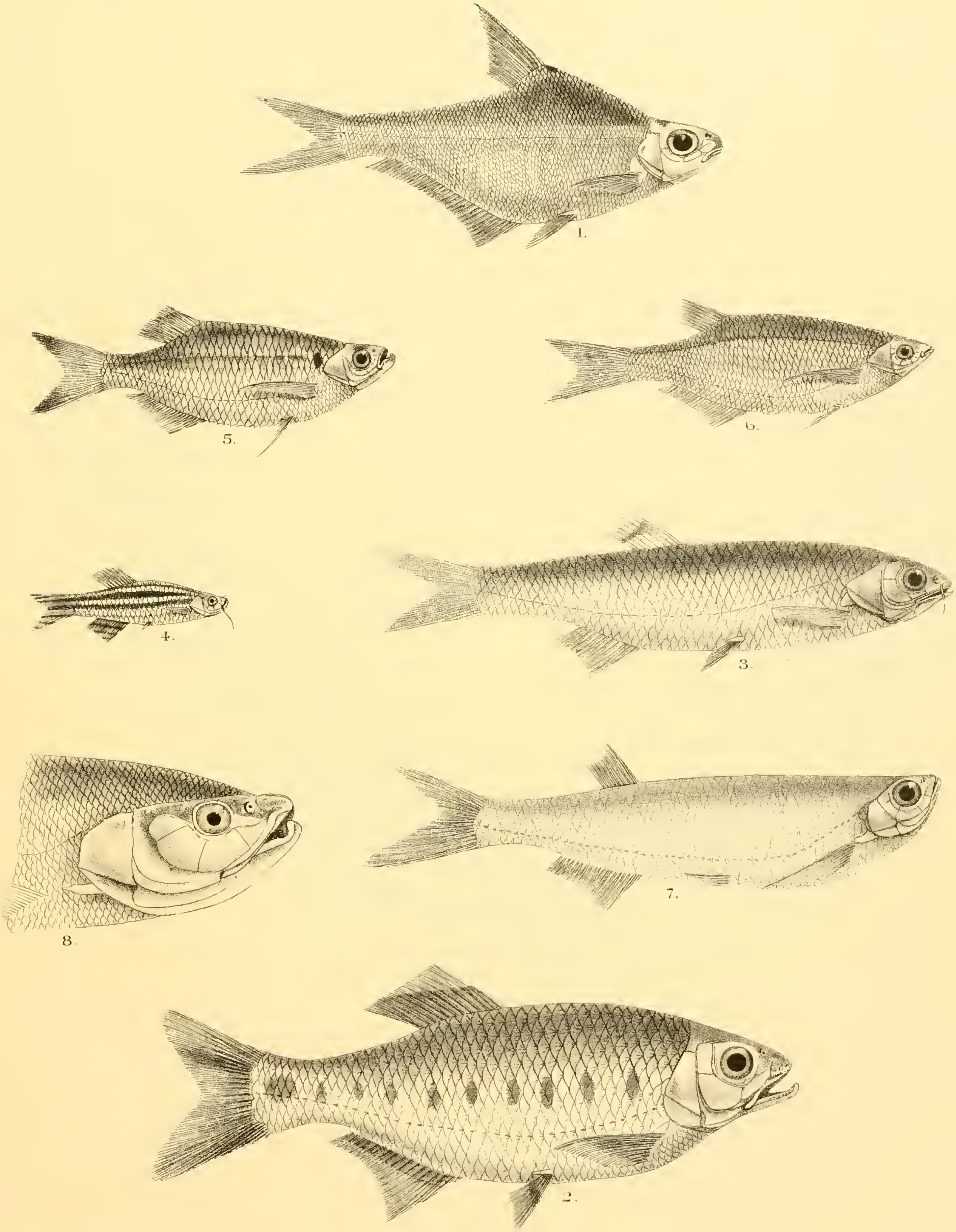
1. BARILIUS CANARENSIS. 2. B. GATENSIS. 3 B. GUTTATUS. 4. B. BOLA. 5. B. TILEO.



R. Mintern lith.

Mintern Bros imp.

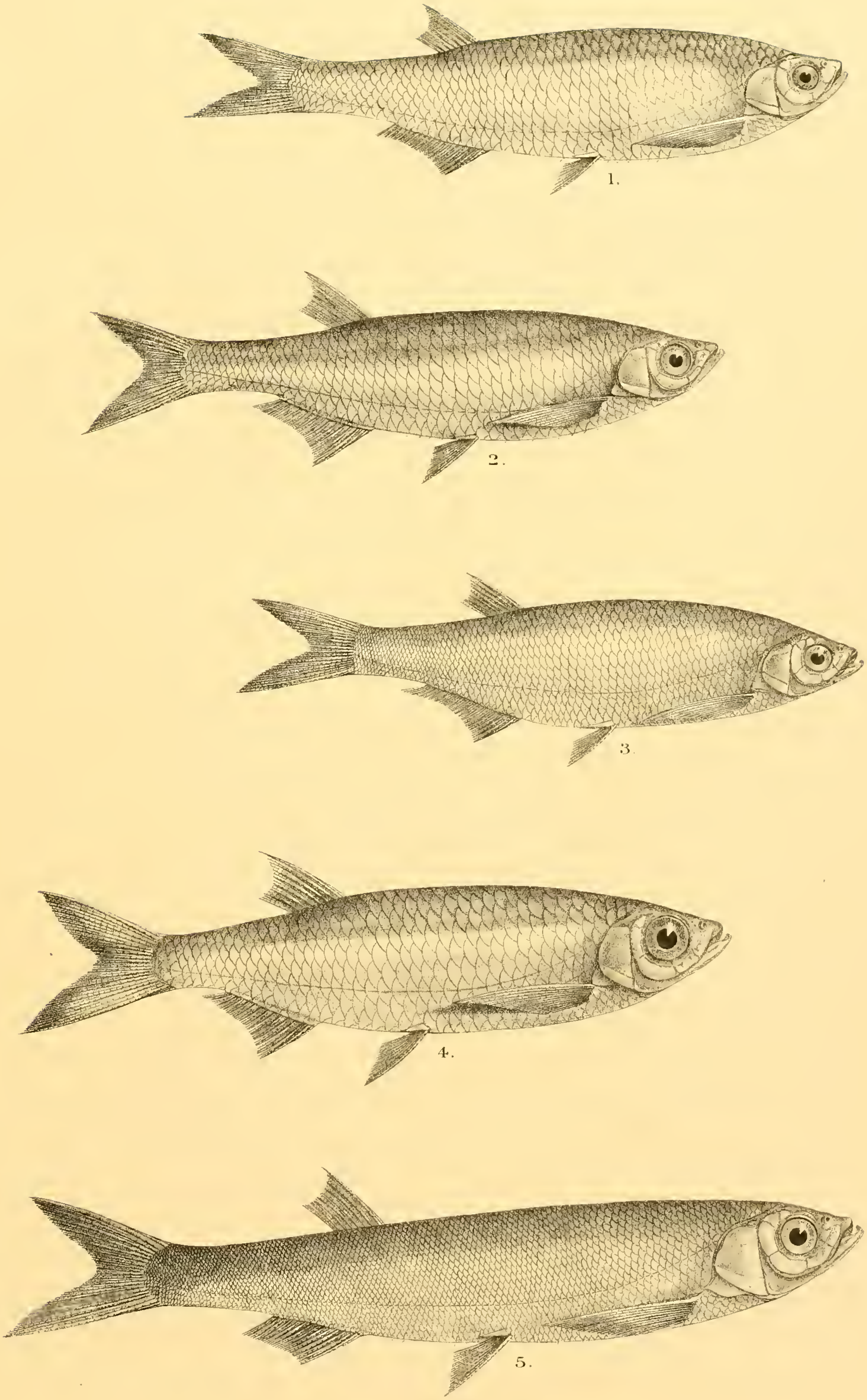
1. DANIO ALBOLINEATUS. 2. D. NEILGHERRIENSIS. 3. D. DANGILA. 4. D. DEVARIO. 5. D. ÆQUIPINNATUS.
6. D. SPINOSUS. 7. D. MALABARICUS.



F Day del. R Mintern lith.

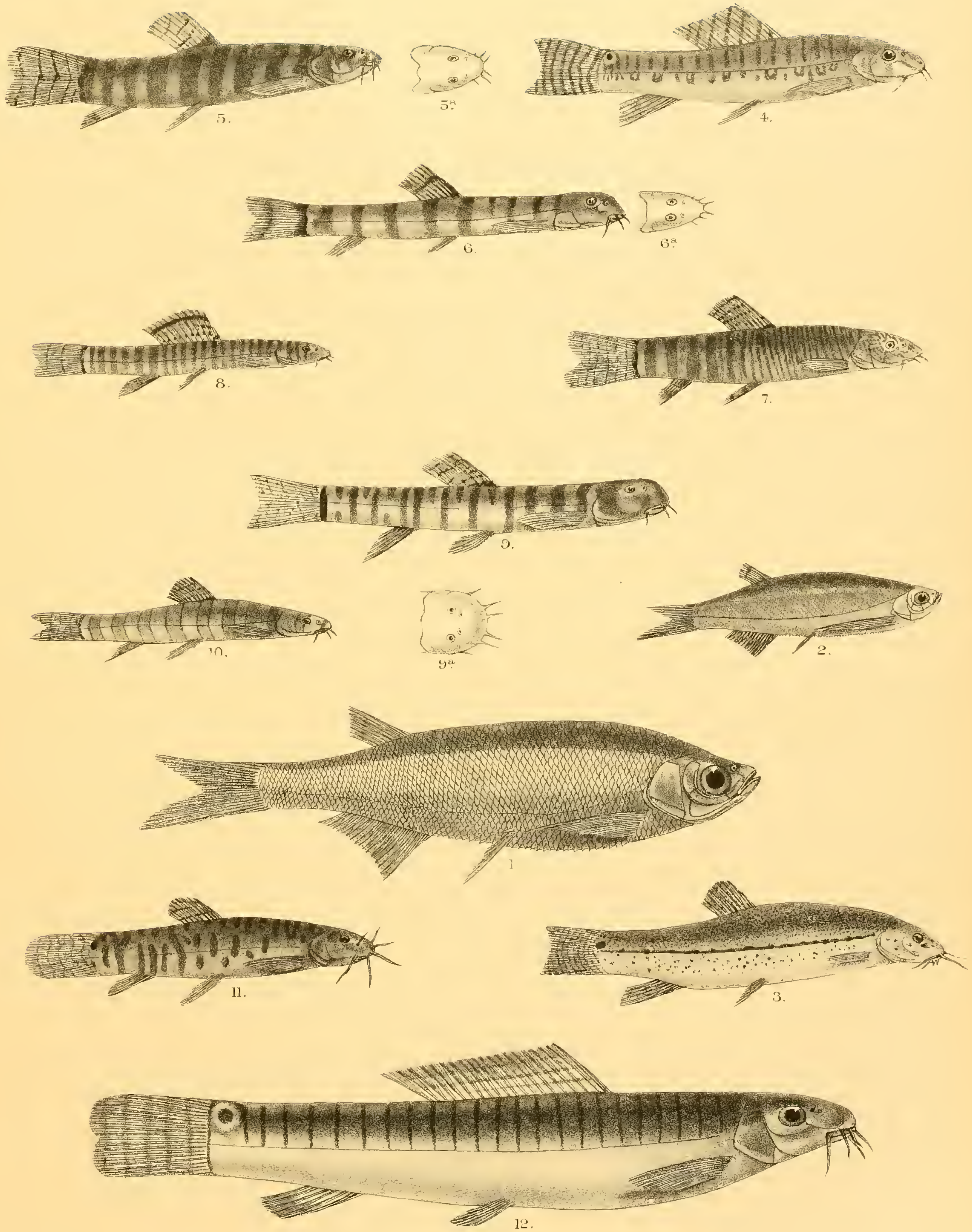
Mintern Bros imp.

1. ROHTEE COTIO. 2. BARILIUS BAKERI. 3. B. MODESTUS. 4. DANIO RERIO. 5. PERILAMPUS LAUBUCA. 6. P. ATPAR. 7. CHELA UNTRAHI. 8. C. GORA.



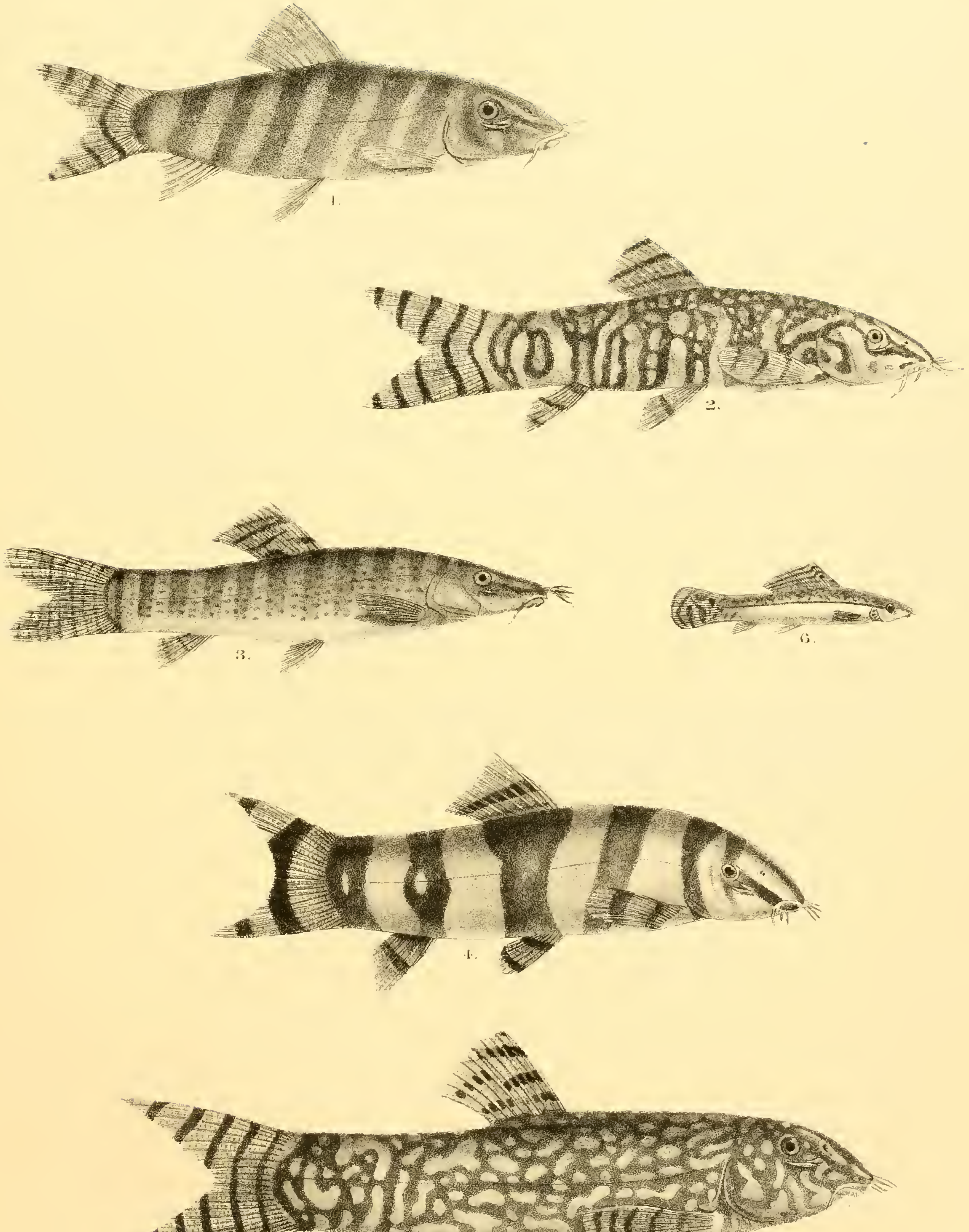
F. Day del. Mintern Bros imp.

1. CHELA SARDINELLA. 2. C. ARGENTEA. 3. C. SLADONI. 4. C. BOOPIS. 5. C. BACAILA.



F Day del. R Mintern lith. Mintern Bros imp.

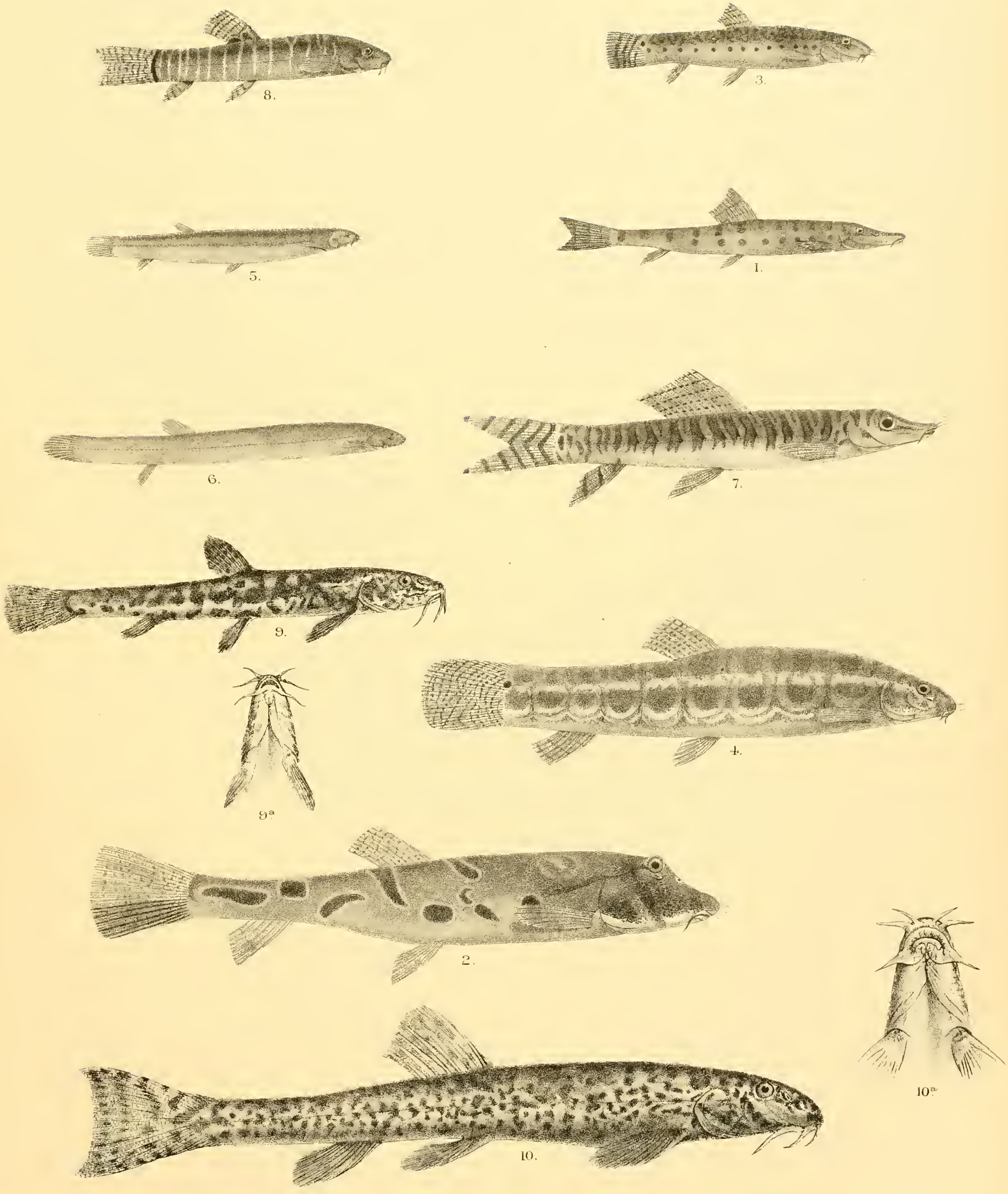
1. CHELA PHULO. 2. C. PUNJABENSIS. 3. LEPIDOCEPHALICHTHYS BERDMOREI. 4. NEMACHEILUS RUBIDIPINNIS. 5. N. DENISONII. 6. N. MONTANUS. 7. N. MULTIFASCIATUS. 8. N. STRIATUS. 9. N. RUPECOLA. 10. N. TRIANGULARIS. 11. N. EVEZARDI. 12. N. PAVONACEUS.



F Day del

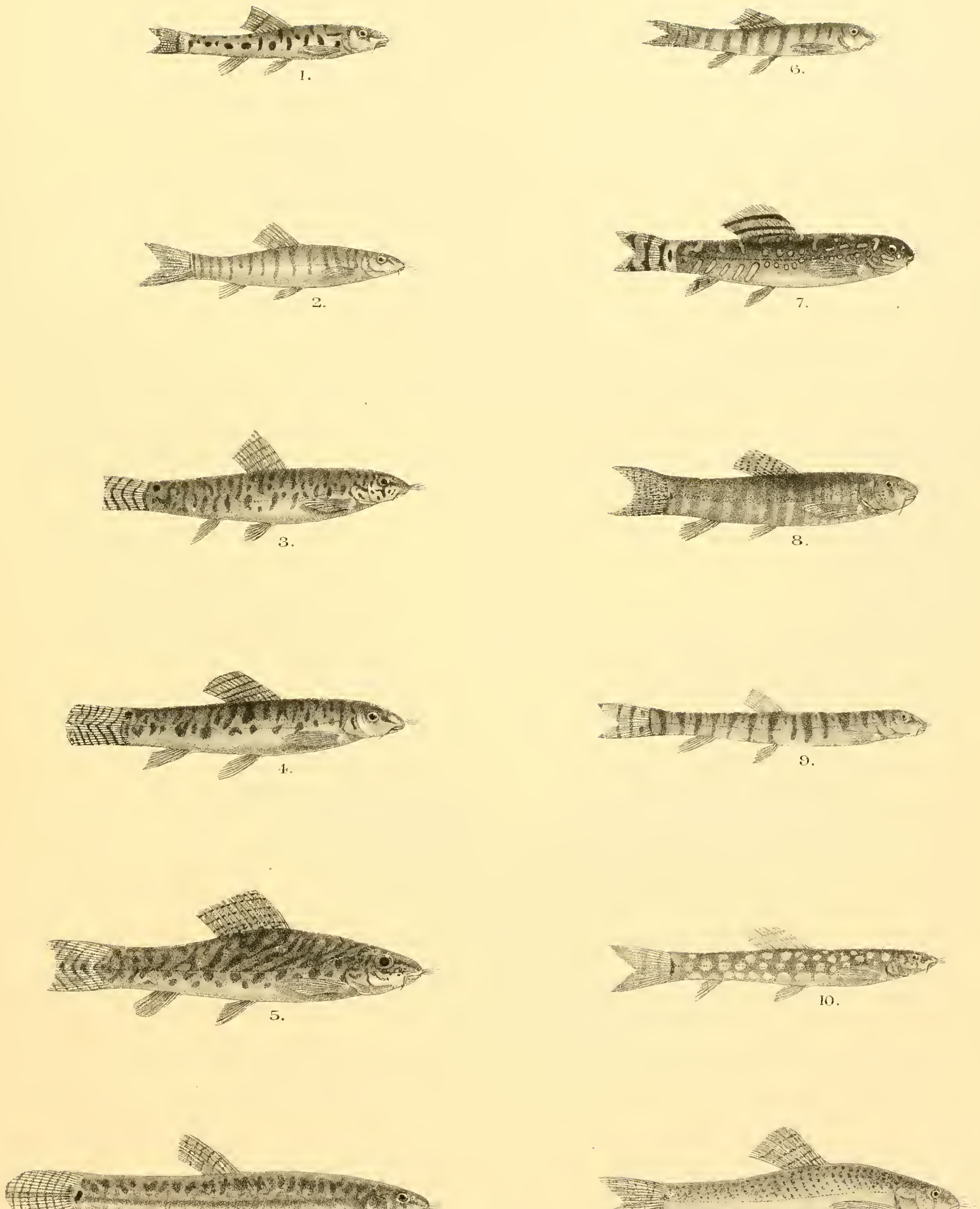
Mintern Bros imp.

1 BOTIA DARIO. 2. B GETO. 3. B. BERDMOREI. 4 B. HISTRIONICA. 5. B. ALMORHÆ.
6 JERDONIA MACULATA.



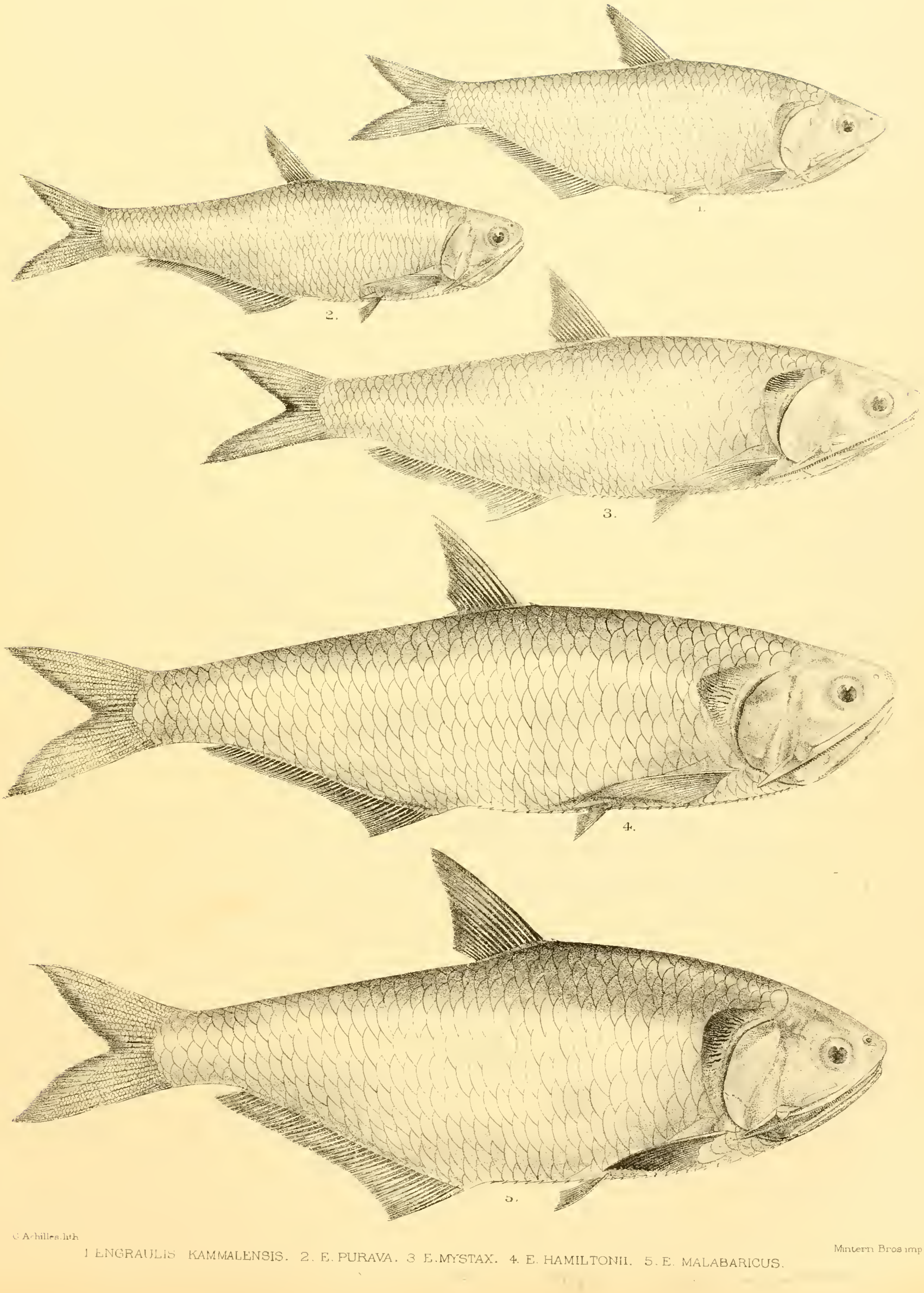
F Day del. R Mintern lith. Mintern Bros imp.

1. ACANTHOPSIS CHOIRORRHYNCHUS. 2. SOMILEPTES GONGOTA. 3. LEPIDOCEPHALICHTHYS THERMALIS.
4. L.GUNTEA. 5. ACANTHOPHTHALMUS PANGIA. 6. APUA FUSCA. 7. NEMACHILICHTHYS RUPPELLI.
8. NEMACHEILUS SAVONA. 9. N.MARMORATUS. 10. N STOLICZKÆ.



F. Day del. R. Mintern lith. Mintern Bros imp.

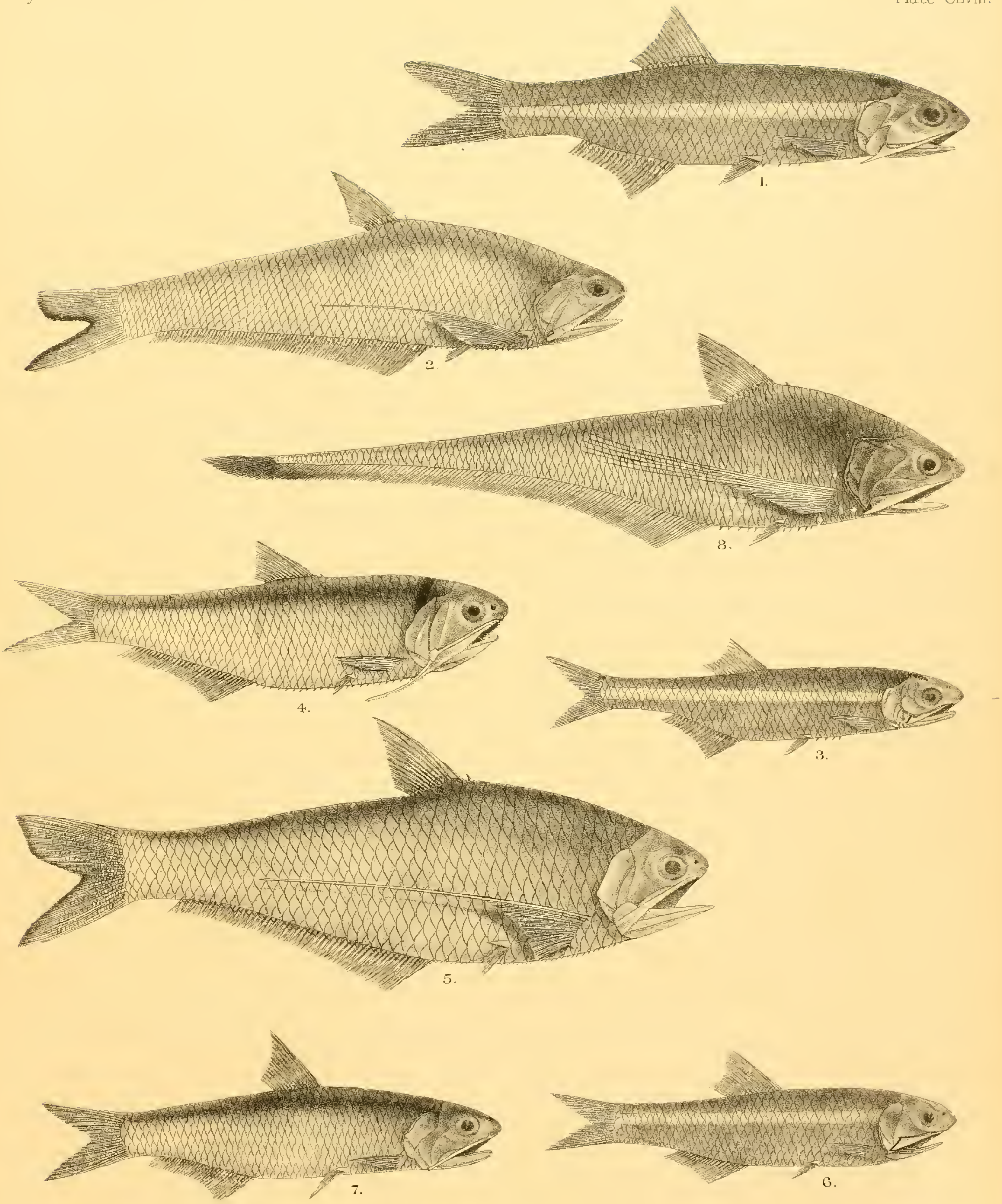
1. NEMACHEILUS CORICA. 2. N. ZONATUS. 3. N. SINUATUS. 4. N. AUREUS. 5. N. BOTIA. 6. N. CINCTICAUDA. 7. N. PULCHELLUS. 8. N. BEAVANI. 9. N. RUPECOLA. 10. N. GUENTHERI. 11. N. SEMIARMATUS. 12. LEPIDOCEPHALICHTHYS GUNTEA. (VAR. BALGARA.)



C. Achilles lith.

Mintern Bros imp.

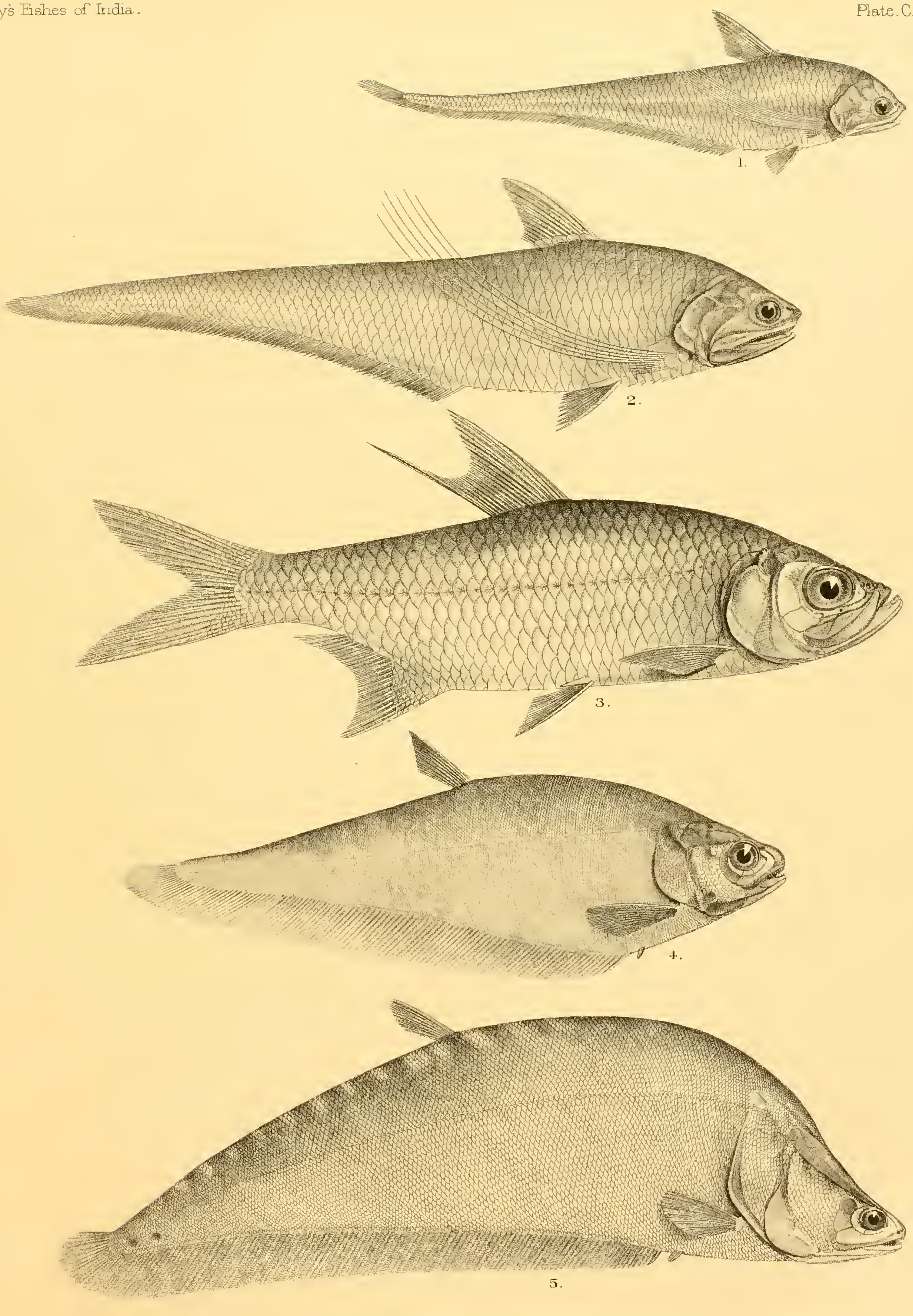
1 ENGRAULIS KAMMALENSIS. 2. E. PURAVA. 3 E. MYSTAX. 4. E. HAMILTONII. 5. E. MALABARICUS.



F. Day del. R. Mintern lith.

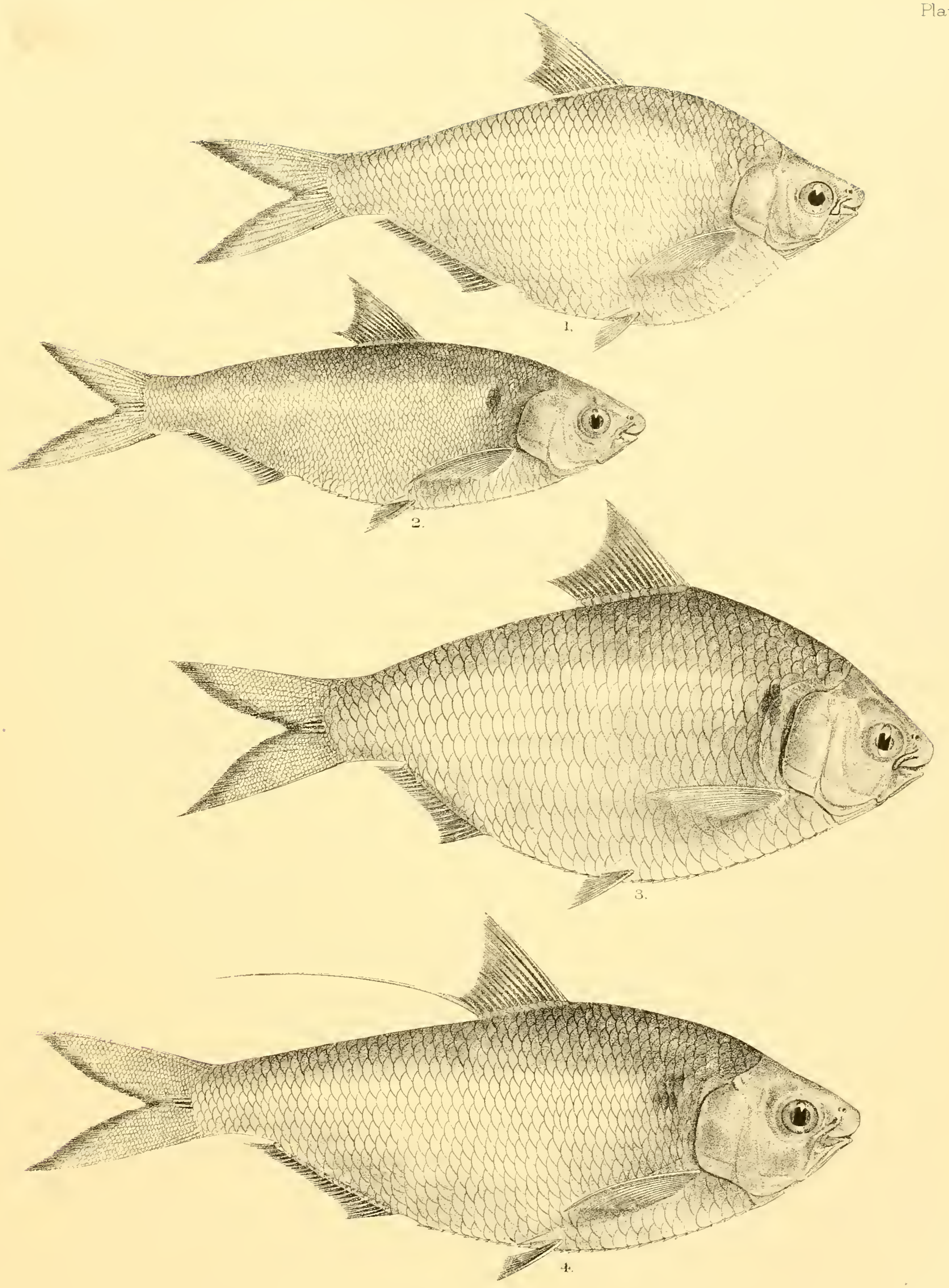
Mintern Bros imp.

1. ENGRAULIS COMMERSONIANUS. 2. E. TELARA. 3. E. INDICUS. 4. E. DUSSUMIERI. 5. E. TATY.
6. E. TRI. 7. E. BOELAMA. 8. COILIA. DUSSUMIERI.



C Achilles lith. Mintern Bros imp.

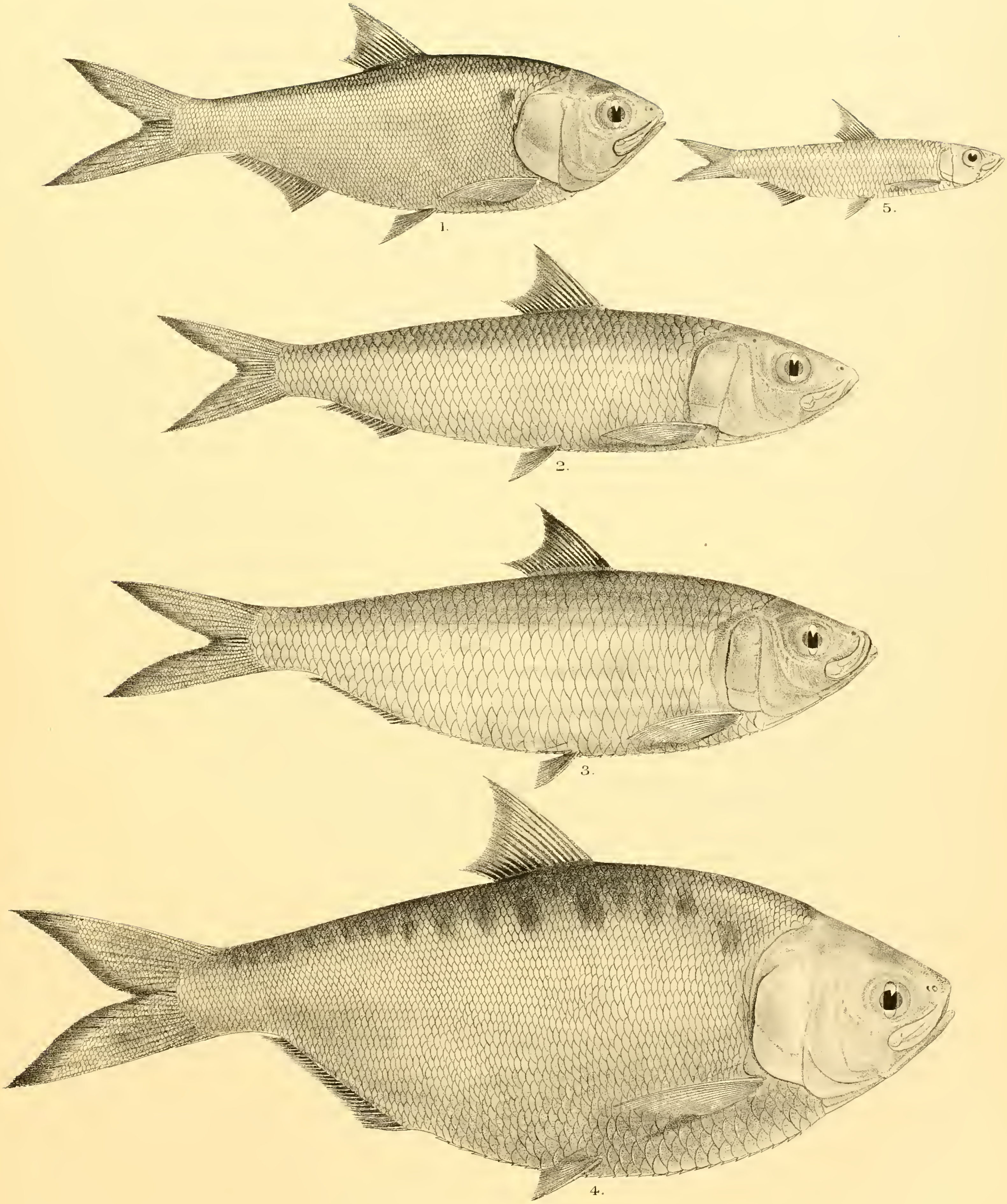
I COILIA BORNEENSIS. 2. C. RAMCARATI. 3. MEGALOPS CUNDINGA. 4. NOTOPTERUS KAPIRAT. 5. N. CHITALA.



C Achilles del et lith.

Mintern Bros imp.

1 CHATOESSUS MODESTUS. 2. C. MANMINNA. 3. C. CHACUNDA. 4. C. NASUS.



Achilles del et lith.

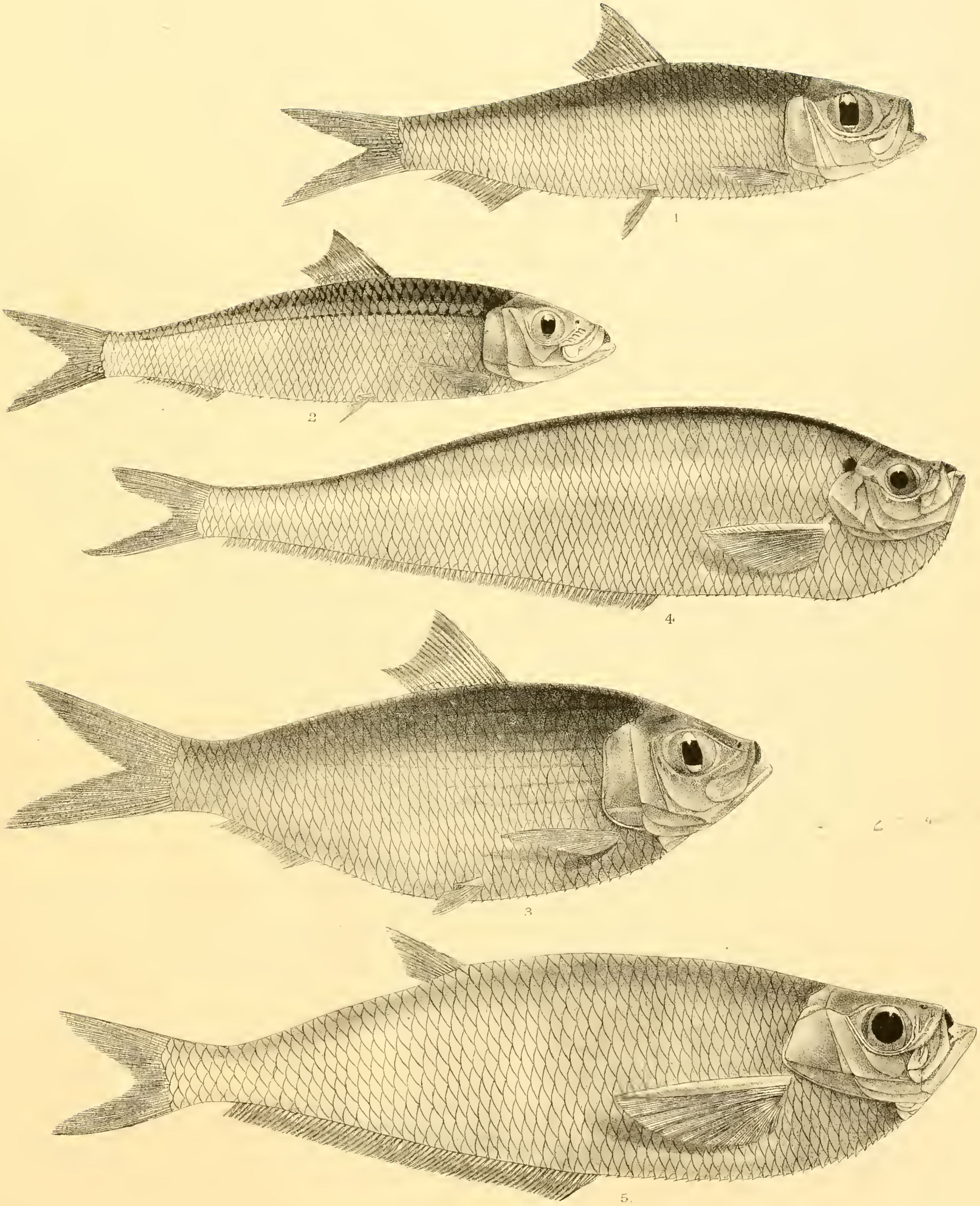
Mintern Bros imp.

1. CLUPEA CHAPRA. 2. C. LONGICEPS. 3. C. FIMBRIATA. 4. C. VARIEGATA. 5. SPRATELLOIDES MALABARICUS.

Achilles del et lith.

Mintern B... imp.

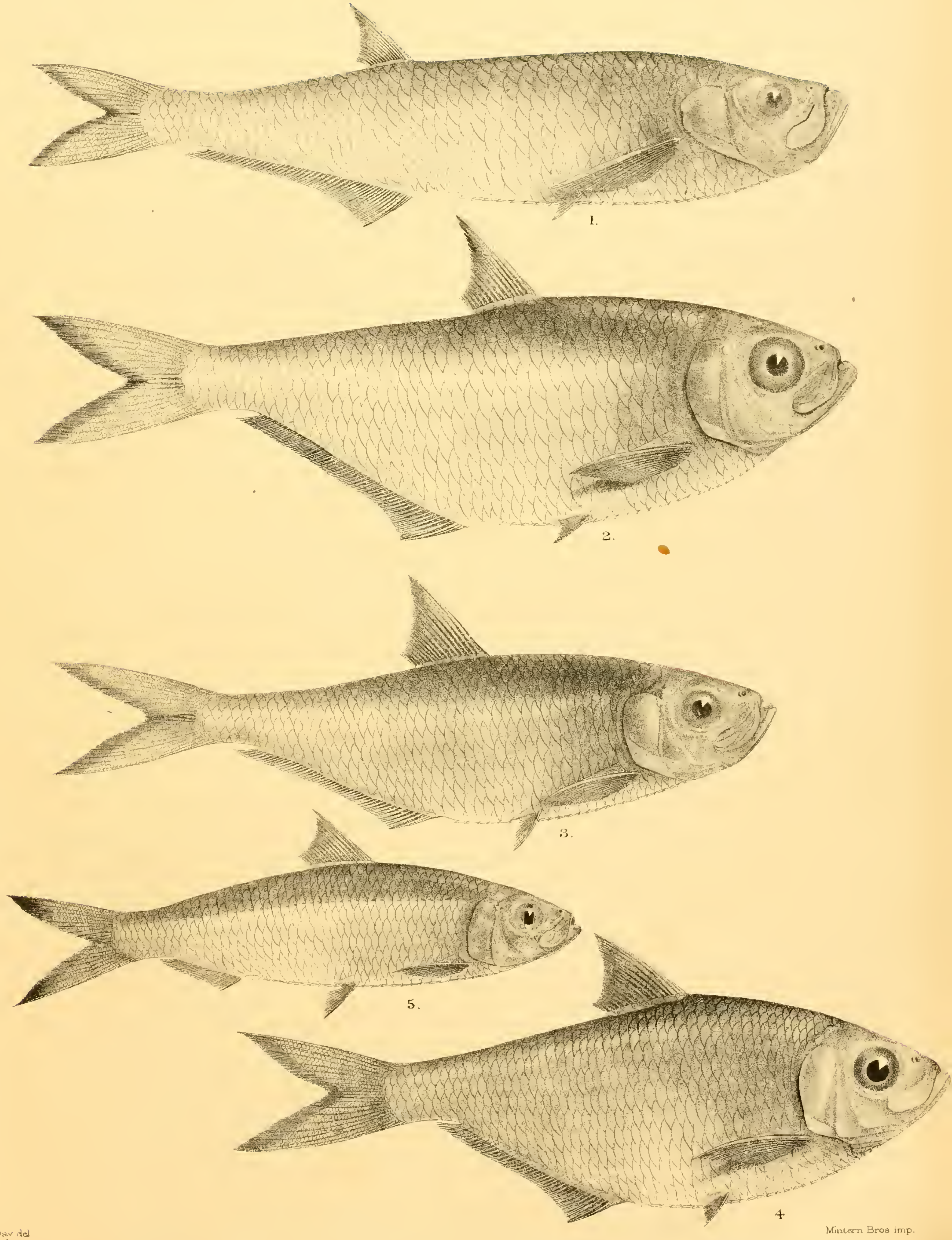
1 CLUPEA LILE. 2. C. TOLI. 3. C. ILISHA. 4 C. KANAGURTA. 5. CORICA SOBORNA.



F. Day del.

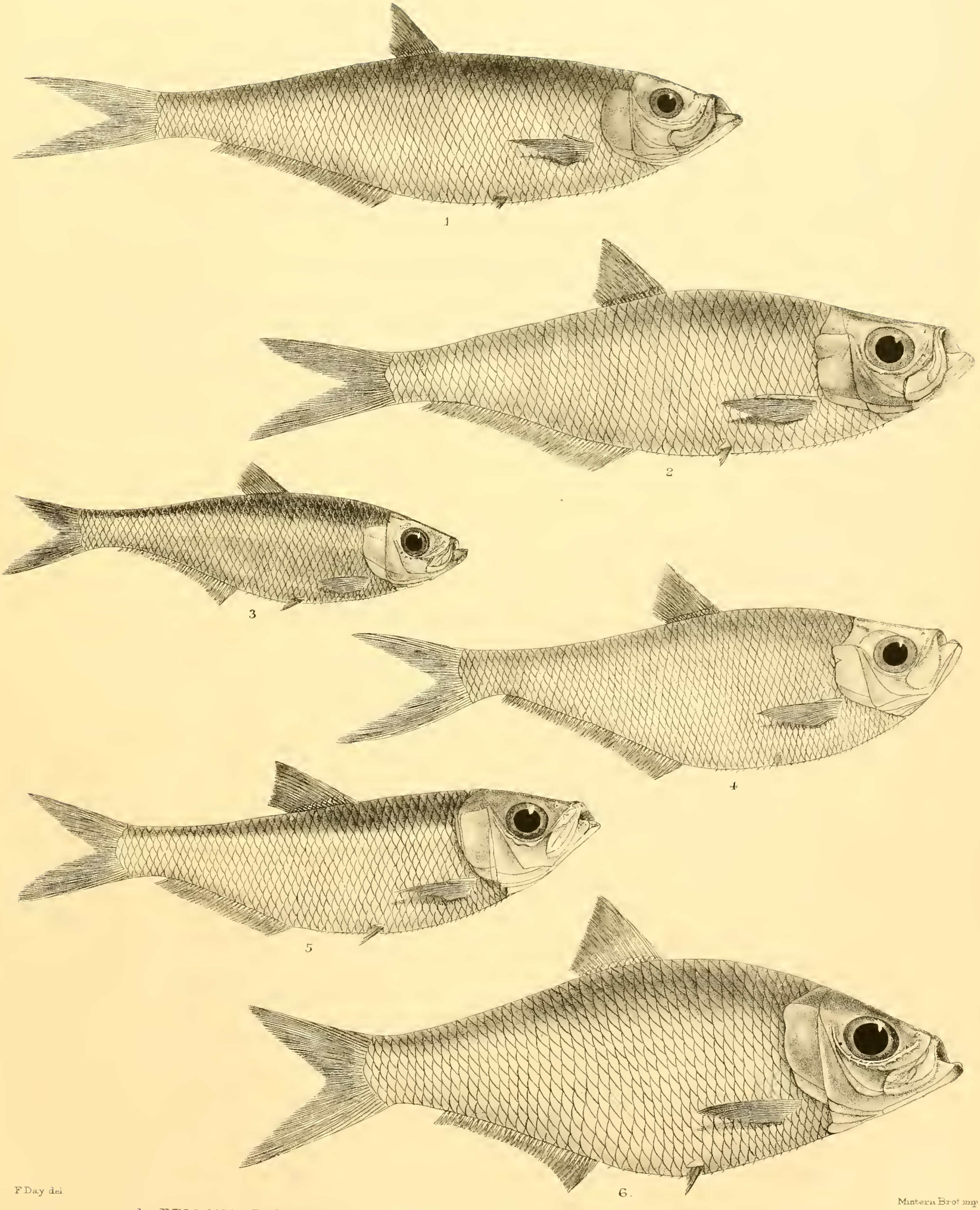
Mintern Bros. imp.

1 CLUPEA KLUNZEI 2 C. SINDENSIS 3 C. BRACHYSOMA 4. RACONDA RUSSELLIANA
5 OPISTHOPTERUS TARTOOR.



F. Day del. Mintern Bros imp.

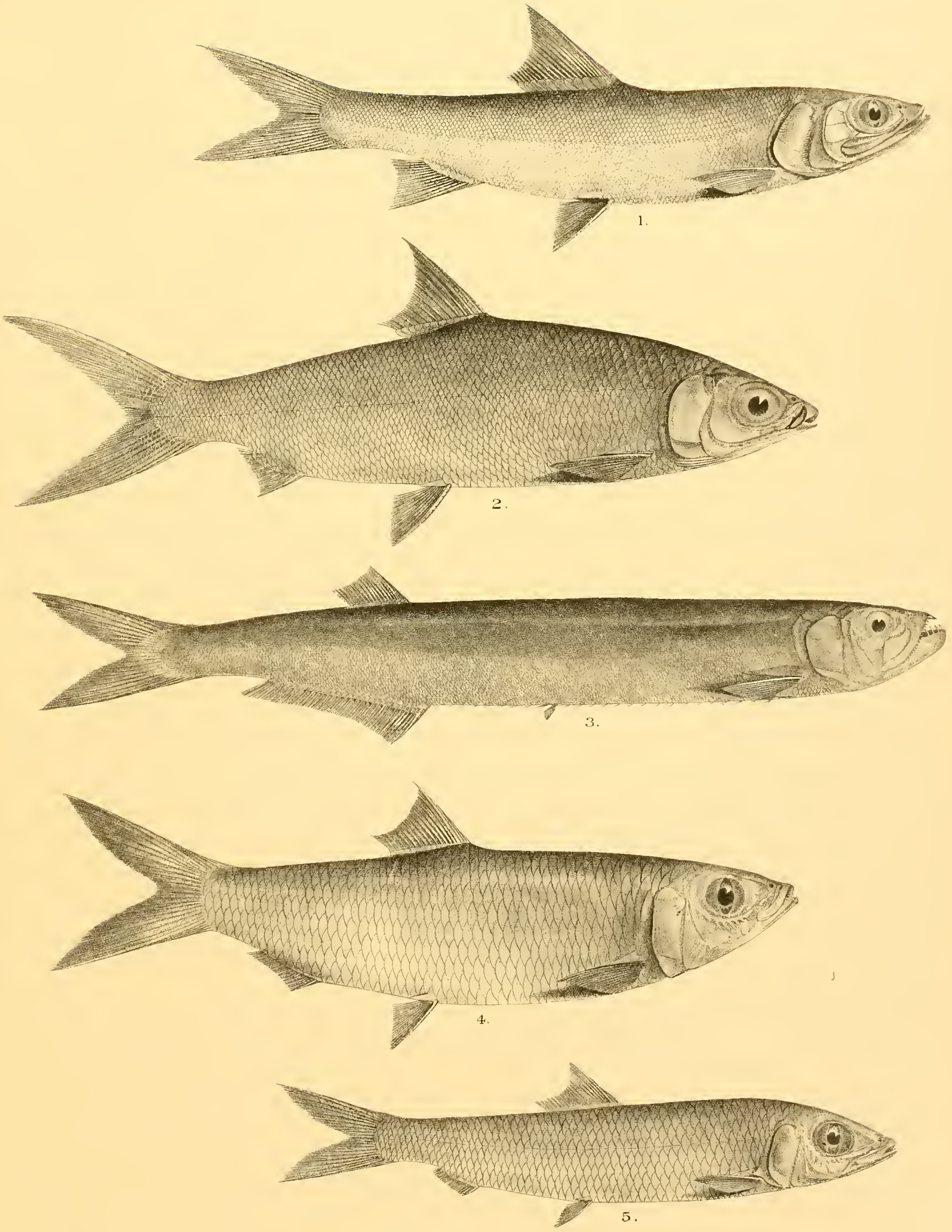
1. PELLONA SLADENI. 2. P. BRACHYSOMA. 3. P. ELONGATA. 4. P. INDICA. 5. CLUPEA ATRICAUDA.



F Day del

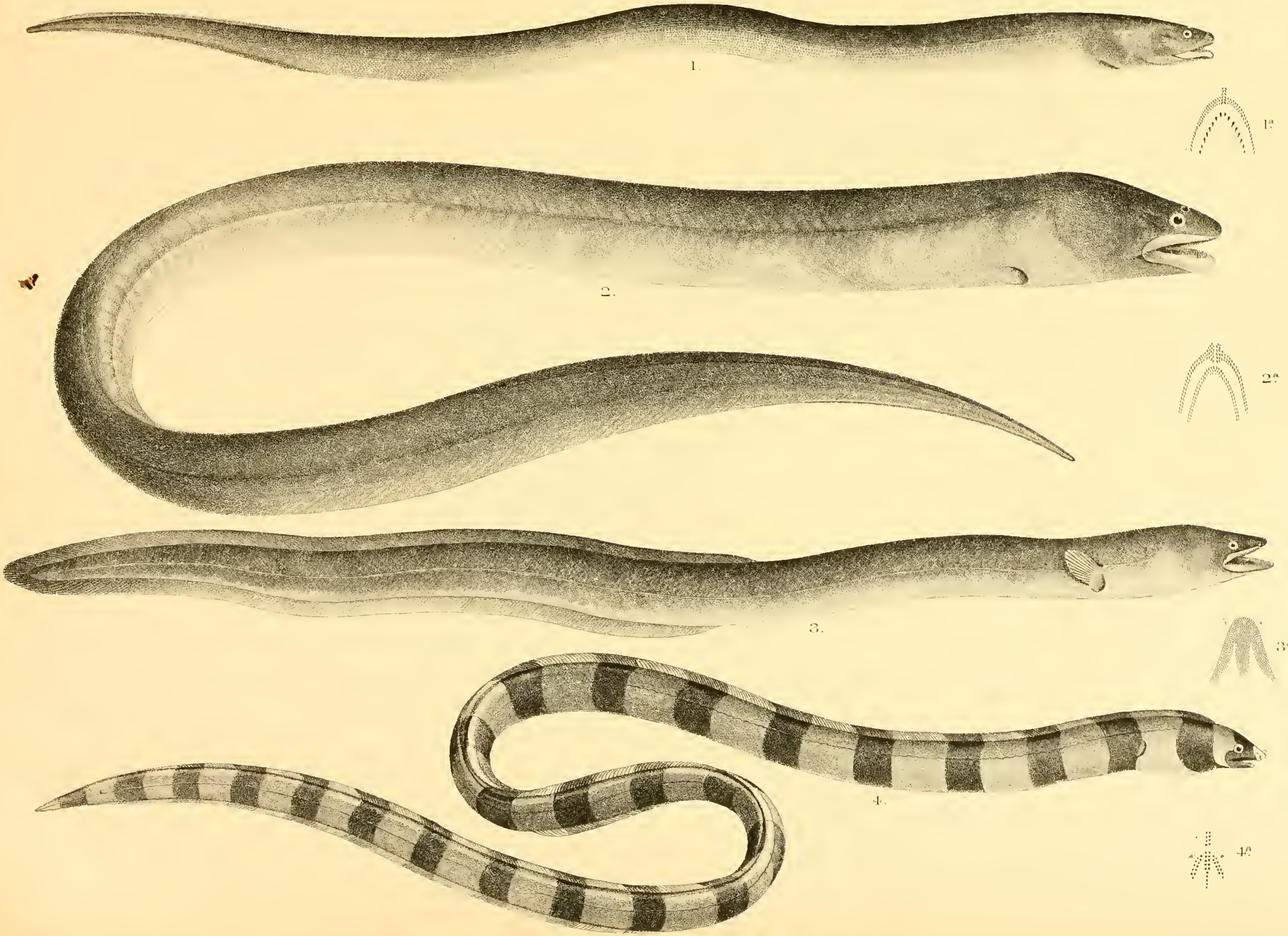
Mintern Bros imp

1 PELLONA ELONGATA. 2. P. MEGALOPTERA. 3 P. MOTIUS. 4. P. FILIGERA.
5. P. DITCHELA. 6. P. HOEVENII.



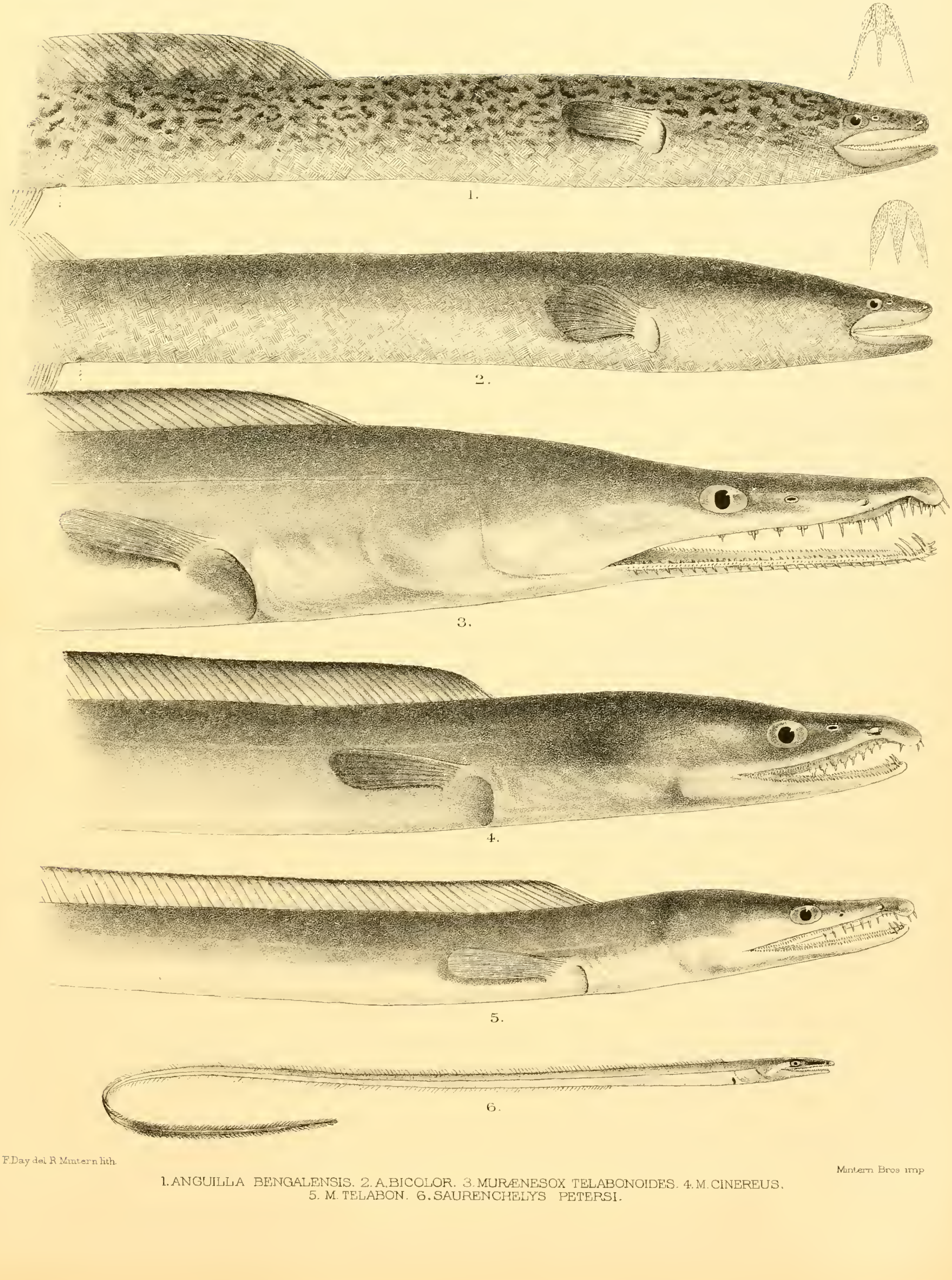
C. Achilles lith. Mintern Bros imp

1. ELOPS SAURUS. 2. CHANOS SALMONEUS. 3. CHIROCENTRUS DORAB. 4. DUSSUMIERIA ACUTA. 5. D. HASSELTII.



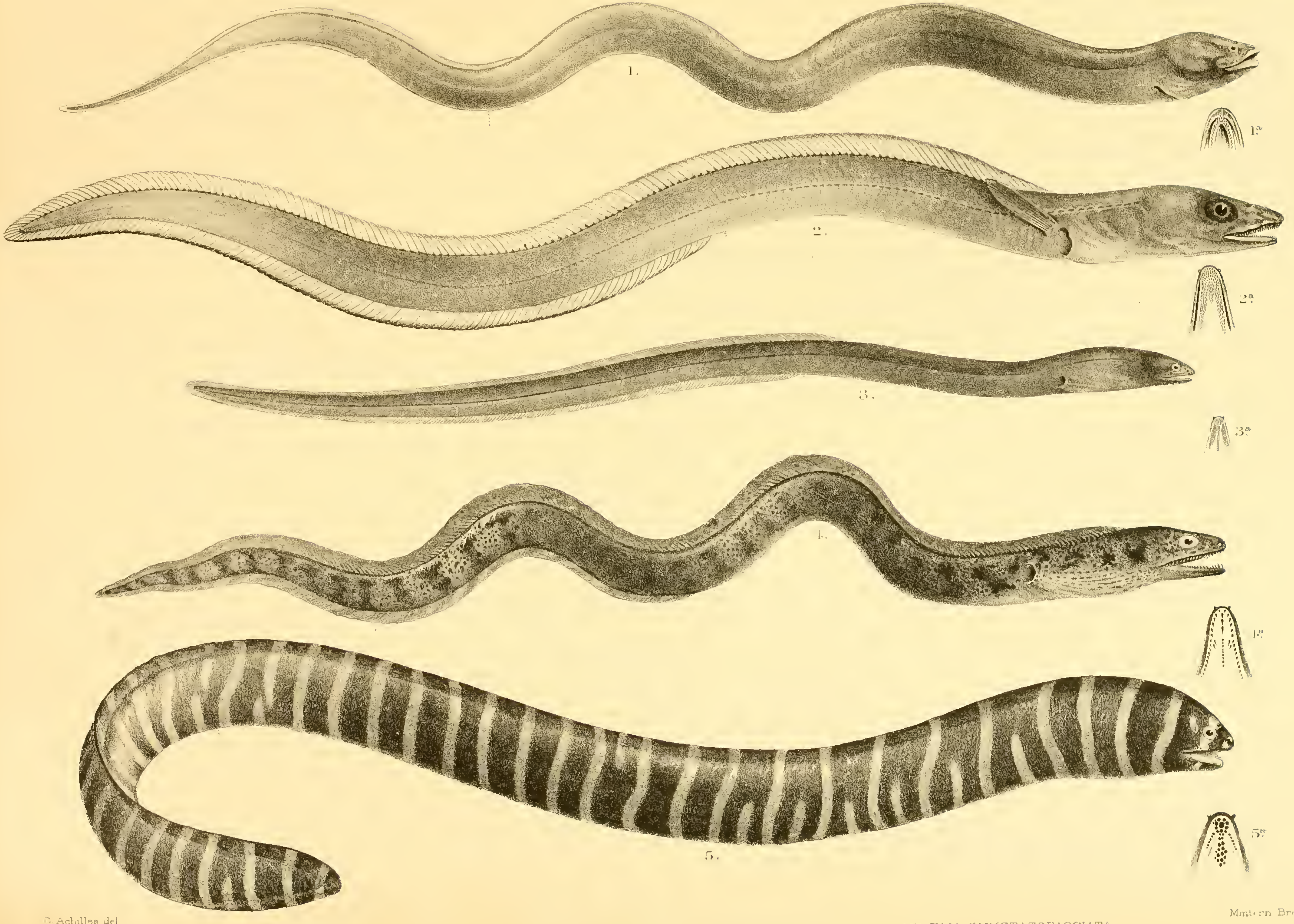
C. Achilles del.

Mintern Bros imp.



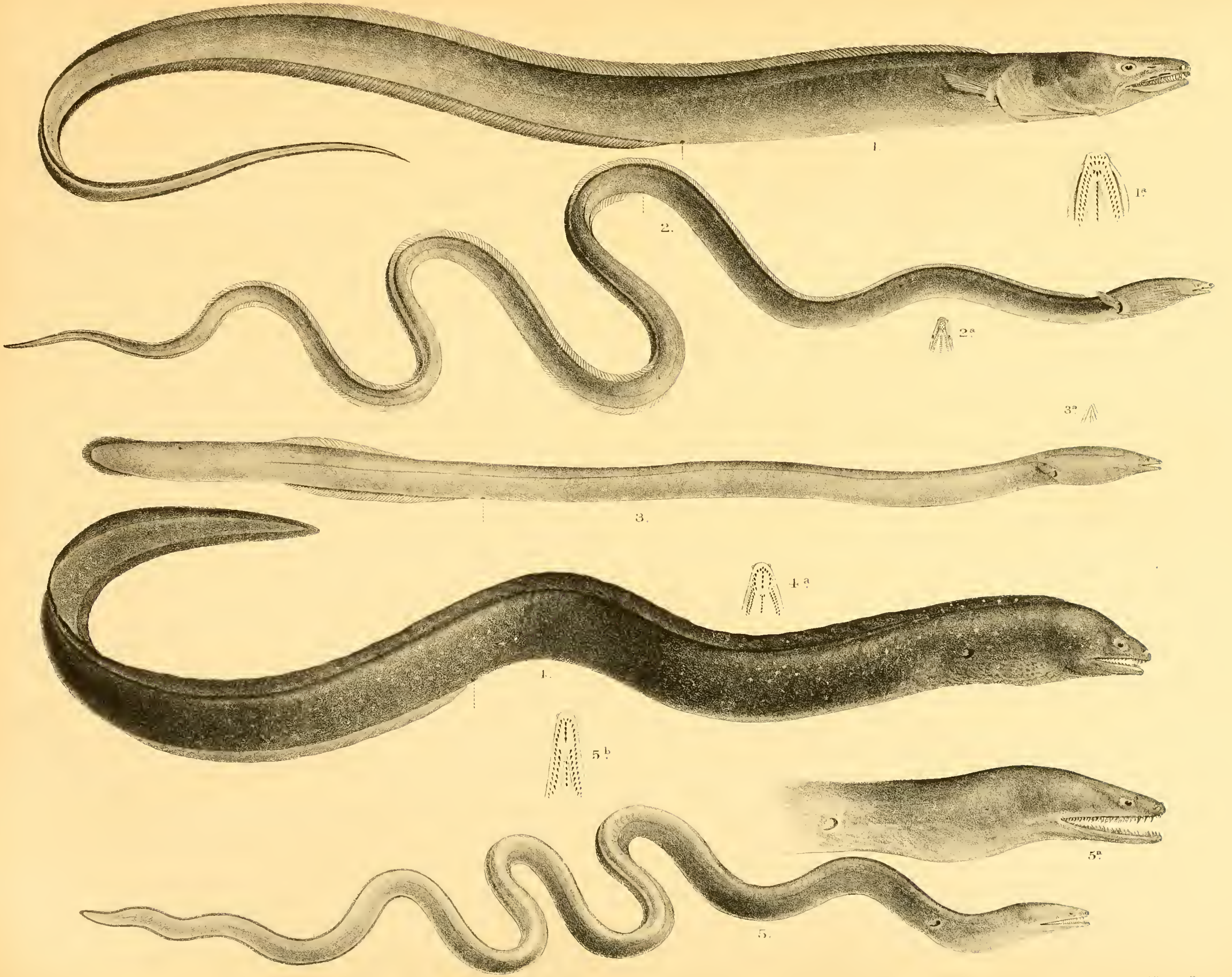
F. Day del. R. Mintern lith. Mintern Bros imp.

1. ANGUILLA BENGALENSIS. 2. A. BICOLOR. 3. MURÆNESOX TELABONOIDES. 4. M. CINEREUS.
5. M. TELABON. 6. SAURENCHELYS PETERSI.



G. Achilles del. Mintern Bros. imp.

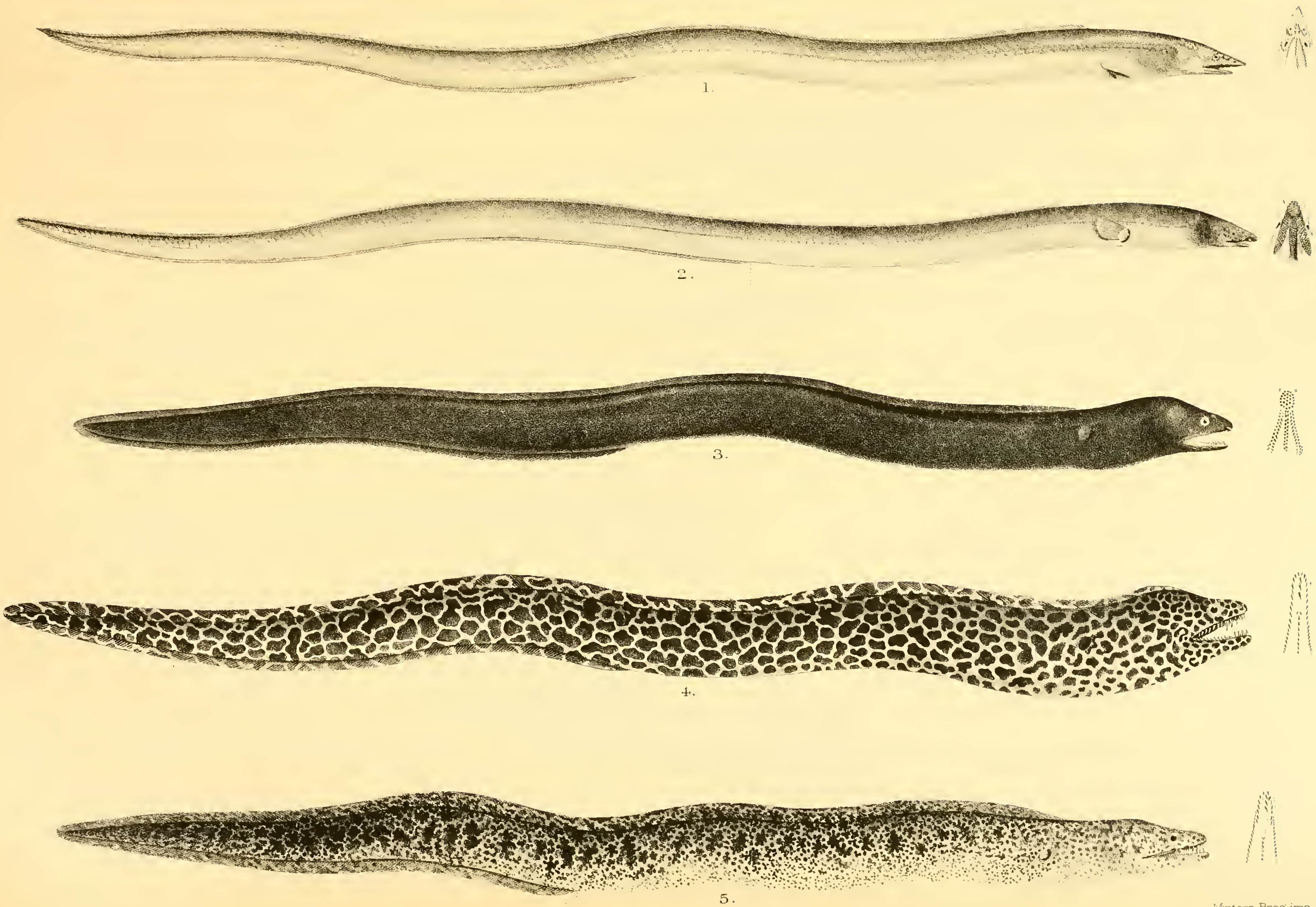
1. MONOPTERUS JAVANENSIS. 2. CONGROMURÆNA ANAGO. 3. MURÆNA POLYZONA. 4. MURÆNA PUNCTATOFASCIATA.
5. MURÆNICHTHYS SCHULTZEI.



C. Achilles del

Mintern Bros imp

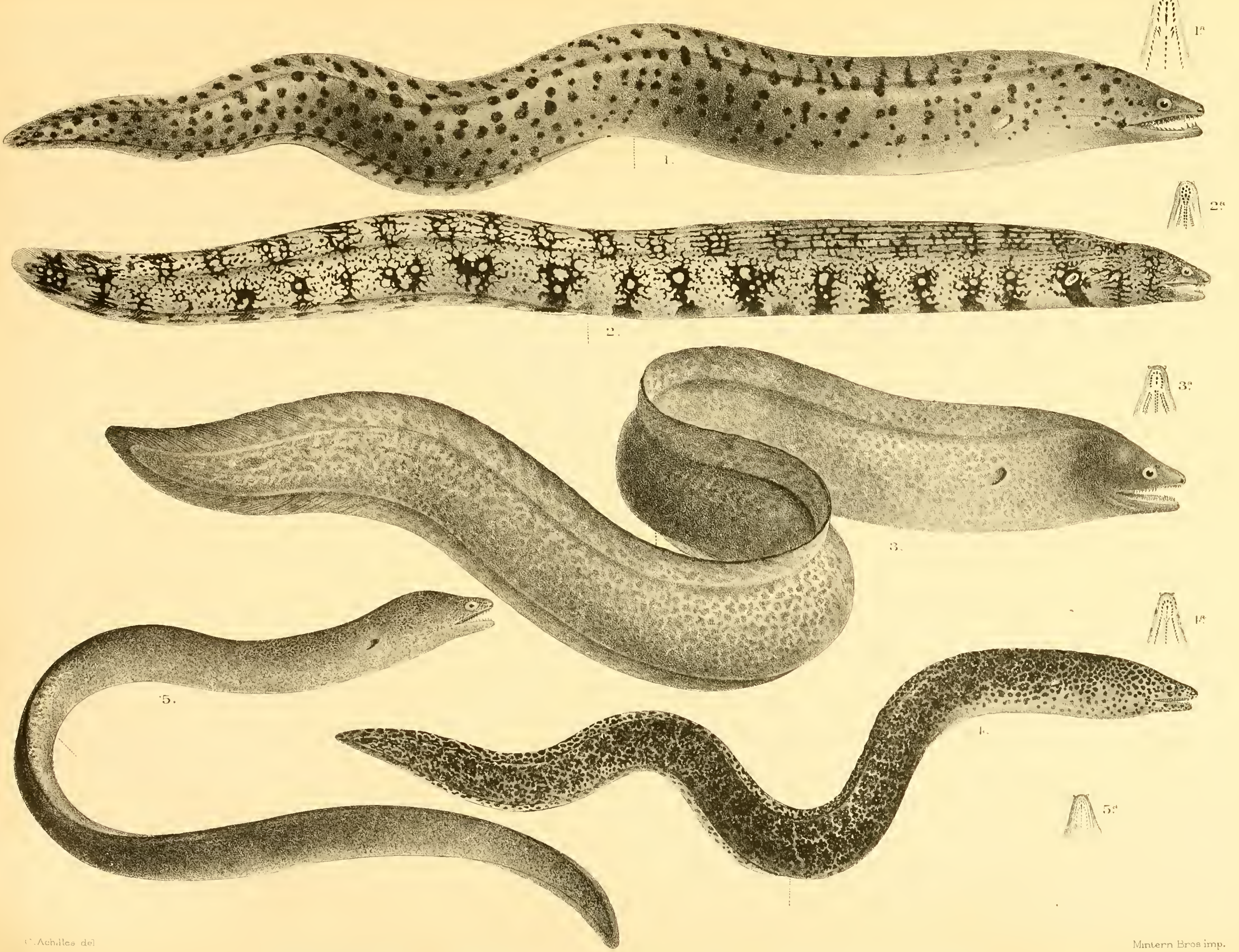
1. UROCONGER LEPTURUS. 2. OPHICHTHYS MICROCEPHALUS. 3. MORINGUA RAITABORUA. 4. MURÆNA TILE. 5. M. MACRURA.



C. Achilles lith.

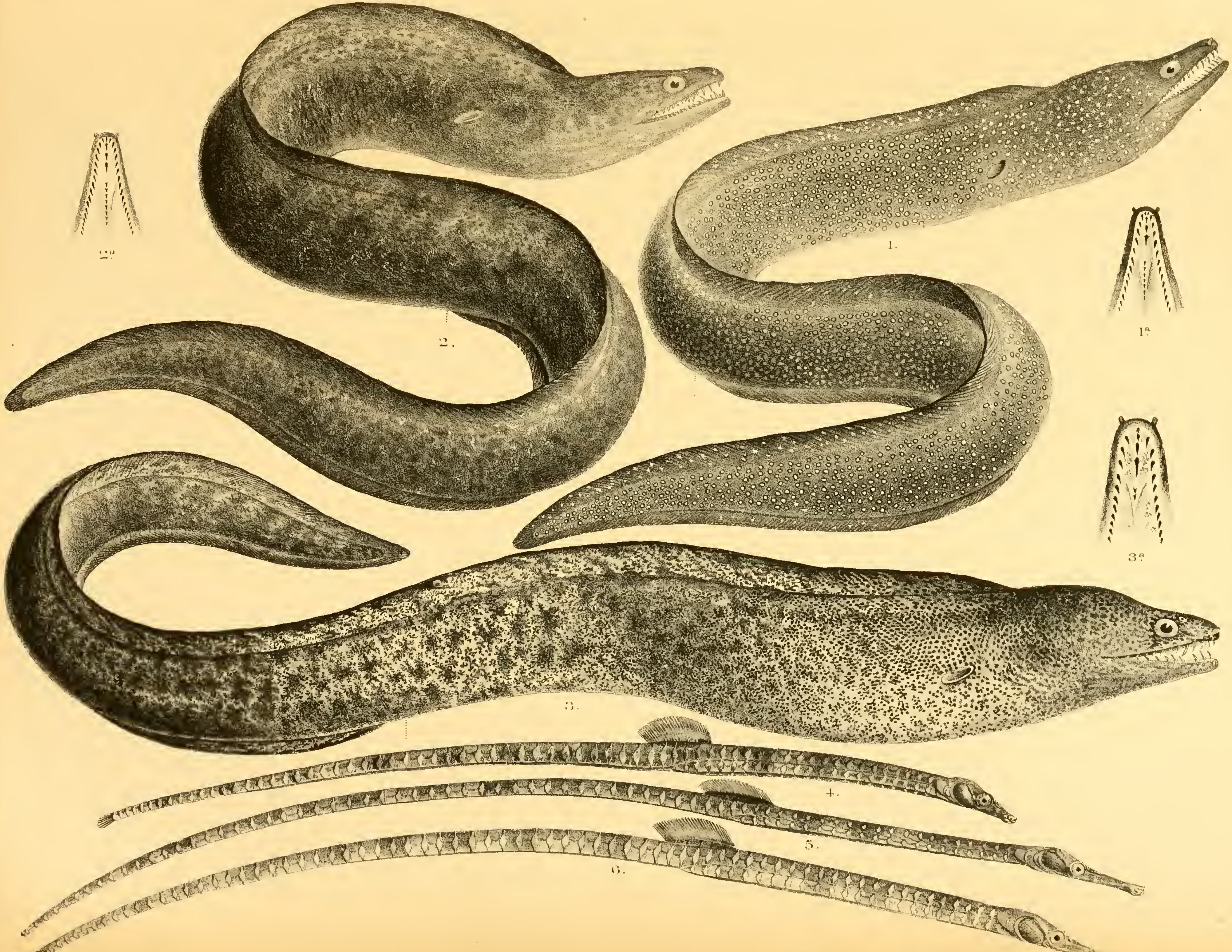
Mintern Bros' imp.

1. OPHICHTHYS ORIENTALIS. 2. O. BORO. 3. MURÆNA NIGRA. 4. M. TESSELLATA. 5. M. UNDULATA.



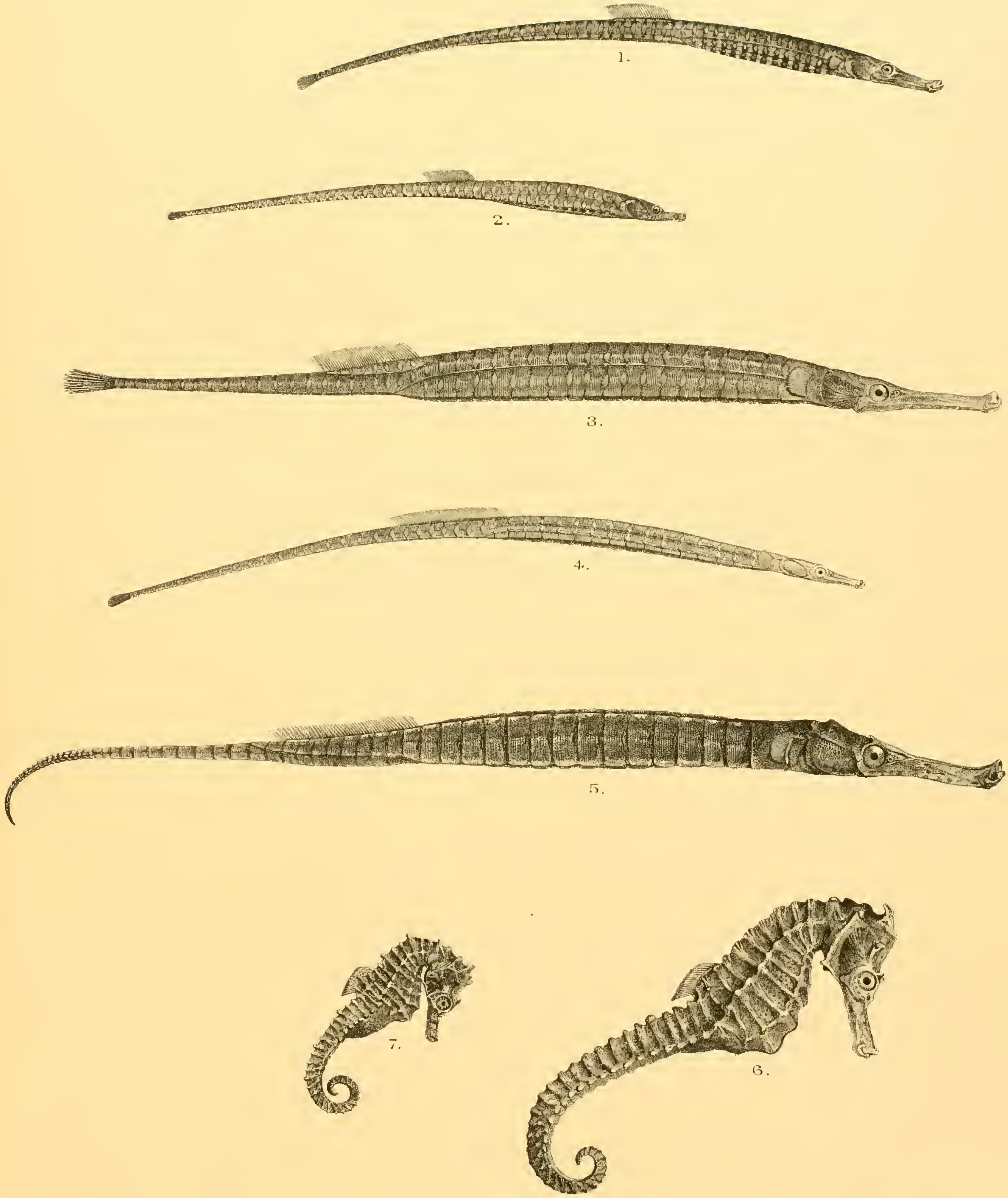
C. Achilles del. Mintern Bros imp.

1. MURÆNA FIMBRIATA. 2. M. NEBULOSA. 3. M. THYRSOIDEA. 4. M. PICTA. 5. GYMNOMURÆNA MARMORATA.



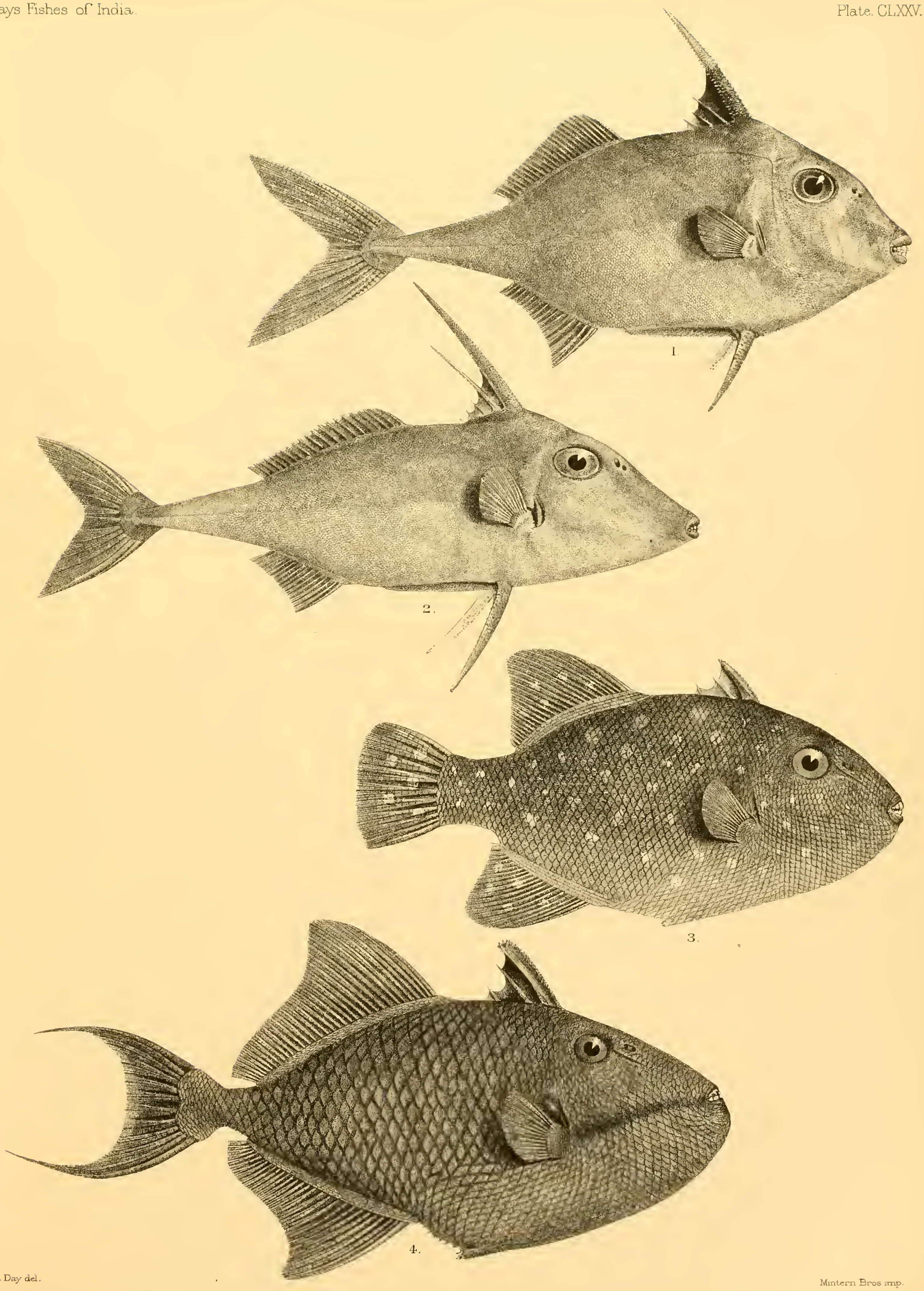
1. MURÆNA PUNCTATA. 2. M. UNDULATA. 3. M. PSEUDOTHYRSOIDEA. 4. SYNGNATHUS SERRATUS.
5. S. LONGIROSTRIS. 6. S. INTERMEDIUS.

Mintern, Bros imp.



C. Achilles lith. Mintern Bros imp.

1. SYNGNATHUS SPICIFER. 2. ICHTHYOCAMPUS CARCE. 3. DORYICHTHYS BLEEKERI. 4. D. CUNCULUS.
5. GASTROTOKEUS BIACULEATUS. 6. HIPPOCAMPUS GUTTULATUS. 7. H. TRIMACULATUS.

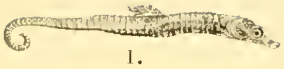


F. Day del.

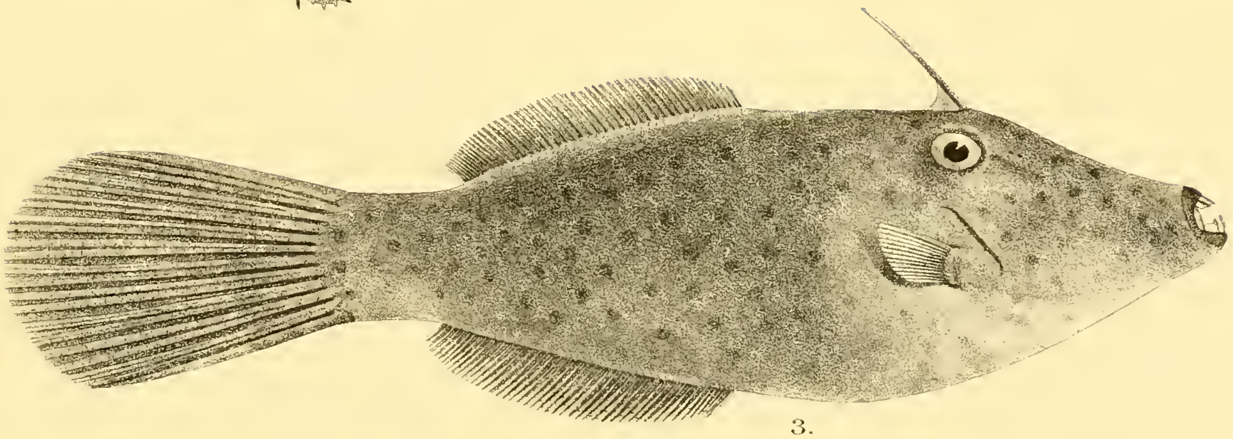
Mintern Bros imp.

1. TRIACANTHUS BREVIROSTRIS. 2. T. STRIGILIFER. 3. BALISTES MACULATUS. 4. B. ERYTHRODON.

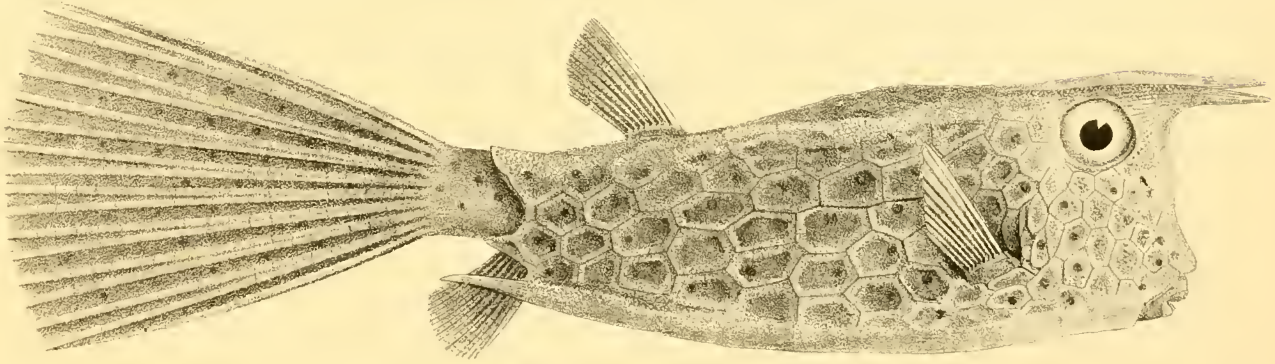
2.



1.



3.



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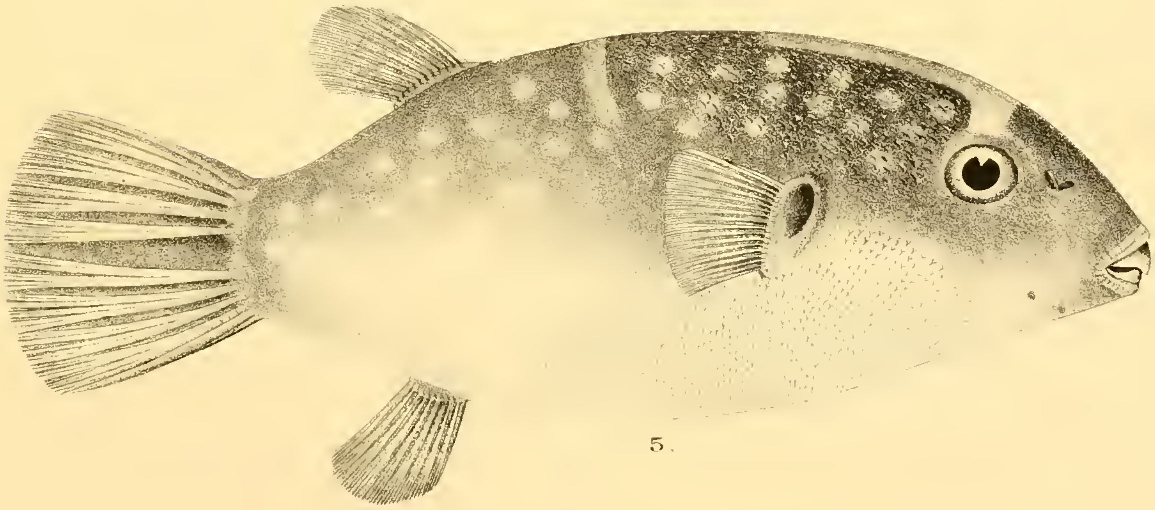
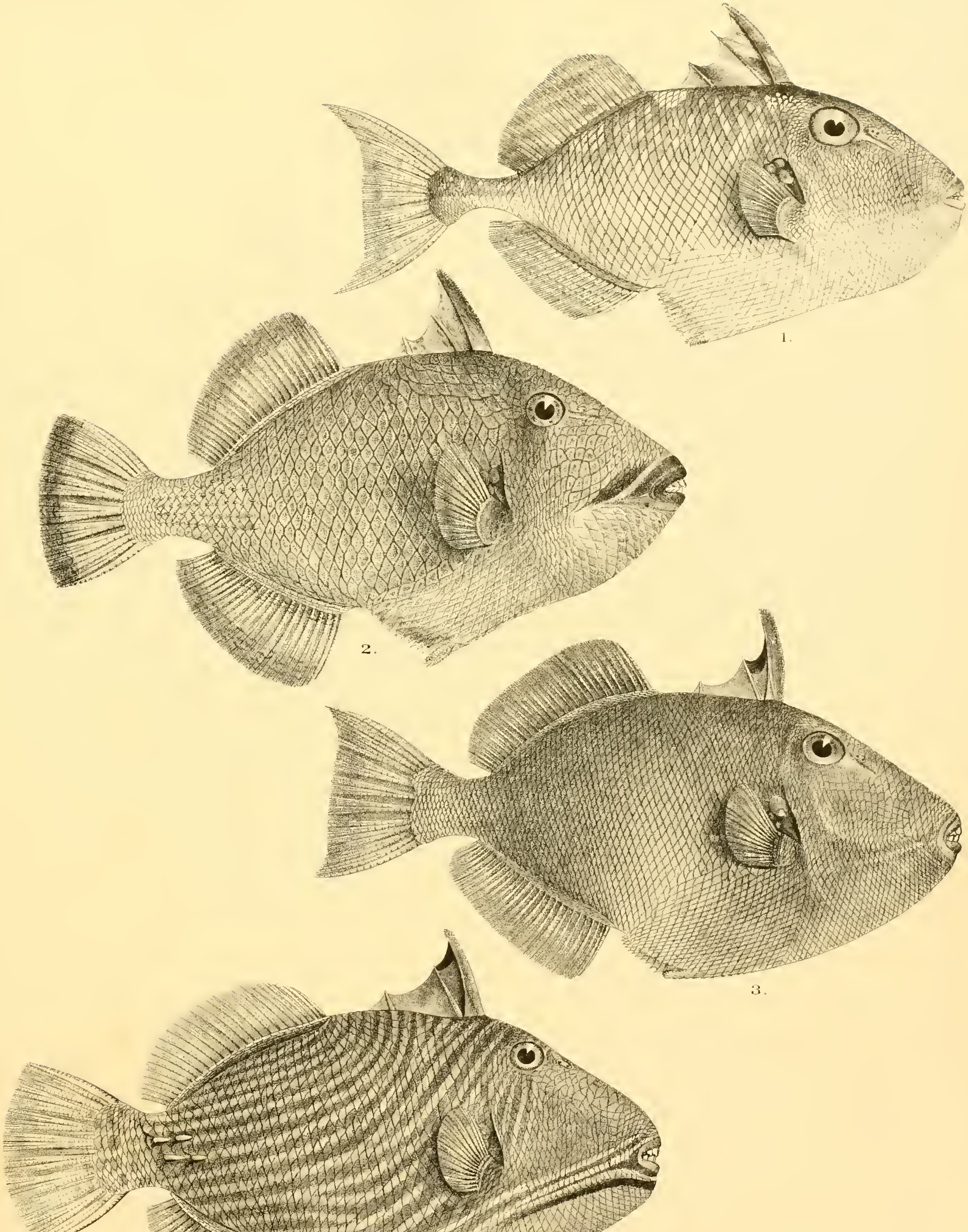


5.

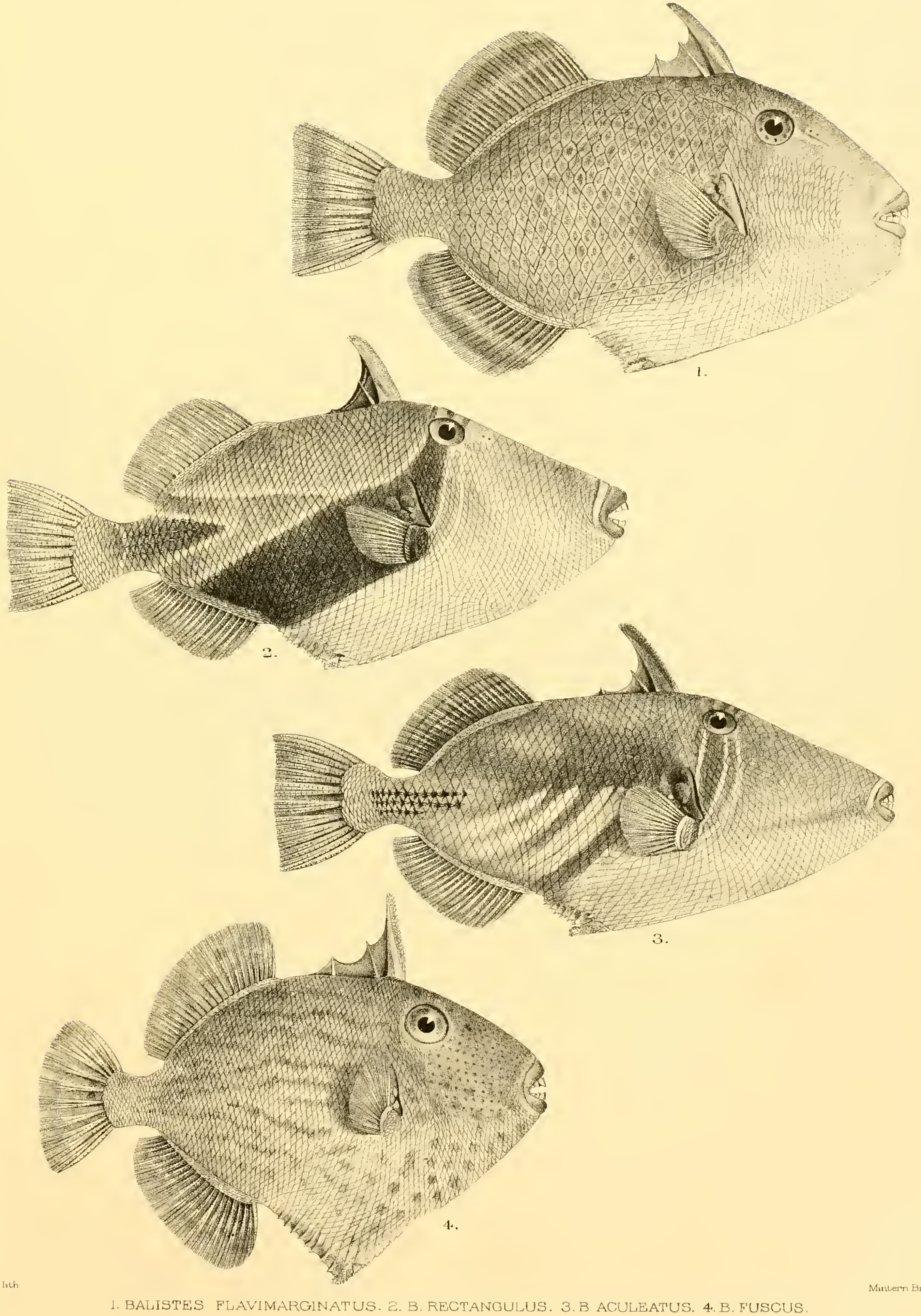
Achilles del. et lith. Mintern Bros. imp.

1. ACENTRONURA CRACILLIMA. 2. HIPPOCAMPUS HYSTRIX. 3. ANACANTHUS SCRIPTUS.
4. OSTRACION CORNUTUS 5. TETRODON VIRIDIPUNCTATUS.



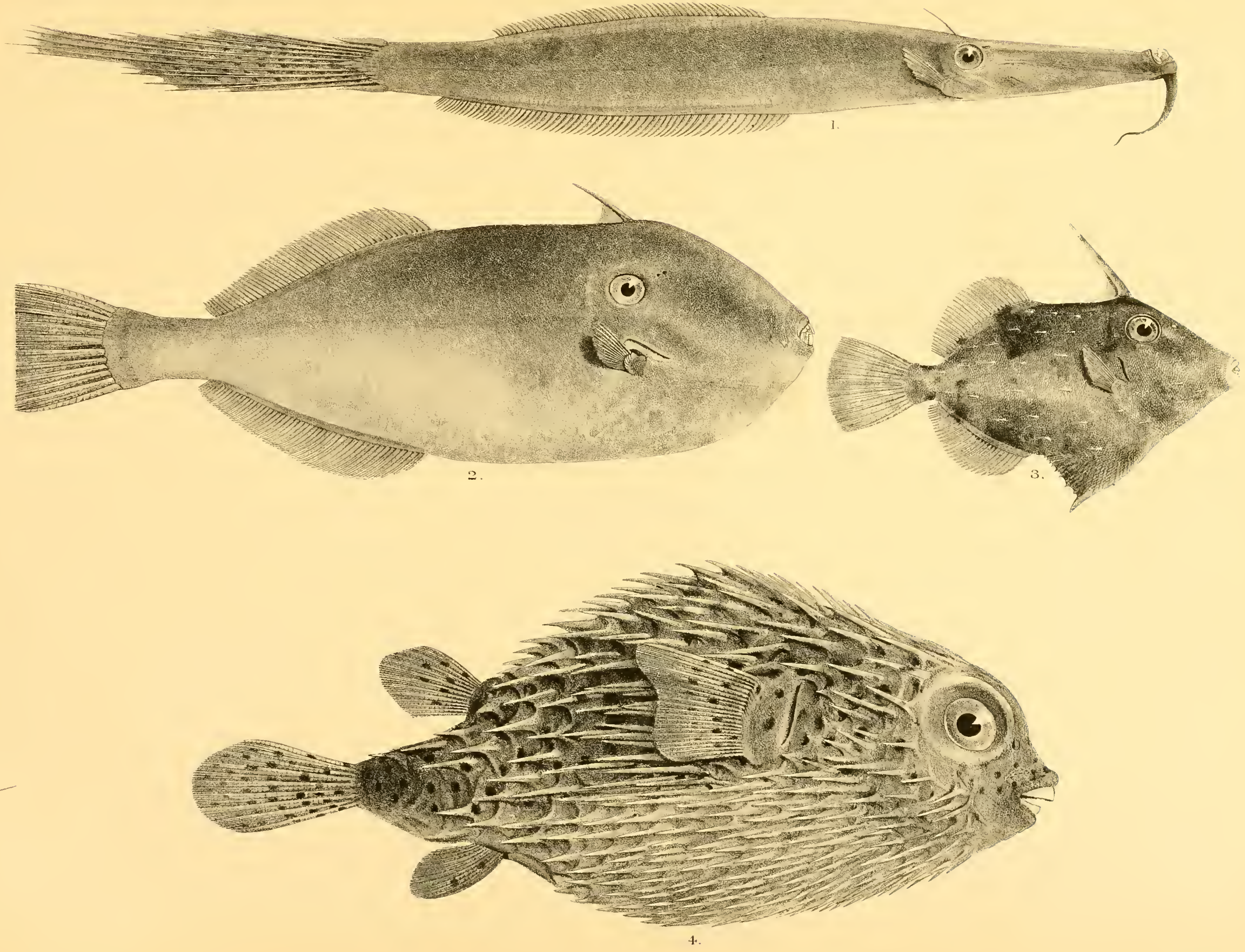
Achilles lith. Mintern Bros imp.

1. BALISTES STELLATUS. 2. B. VIRIDESCENS. 3. B. MITIS. 4. B. UNDULATUS.



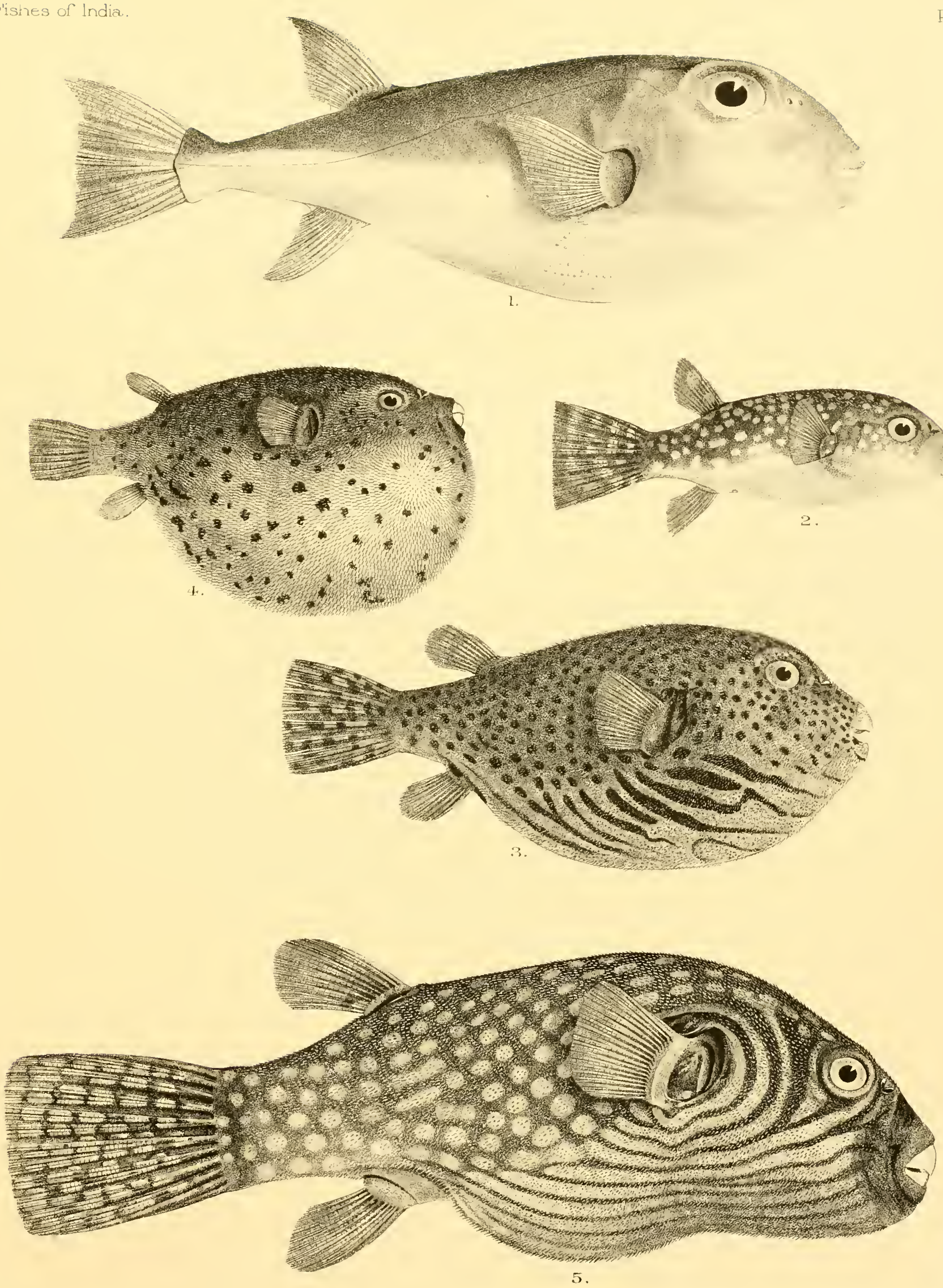
C. Achilles. lith
Mintern Bros imp

1. BALISTES FLAVIMARGINATUS. 2. B. RECTANGULUS. 3. B ACULEATUS. 4. B. FUSCUS.



C. Achilles lith. Mintern Bros imp.

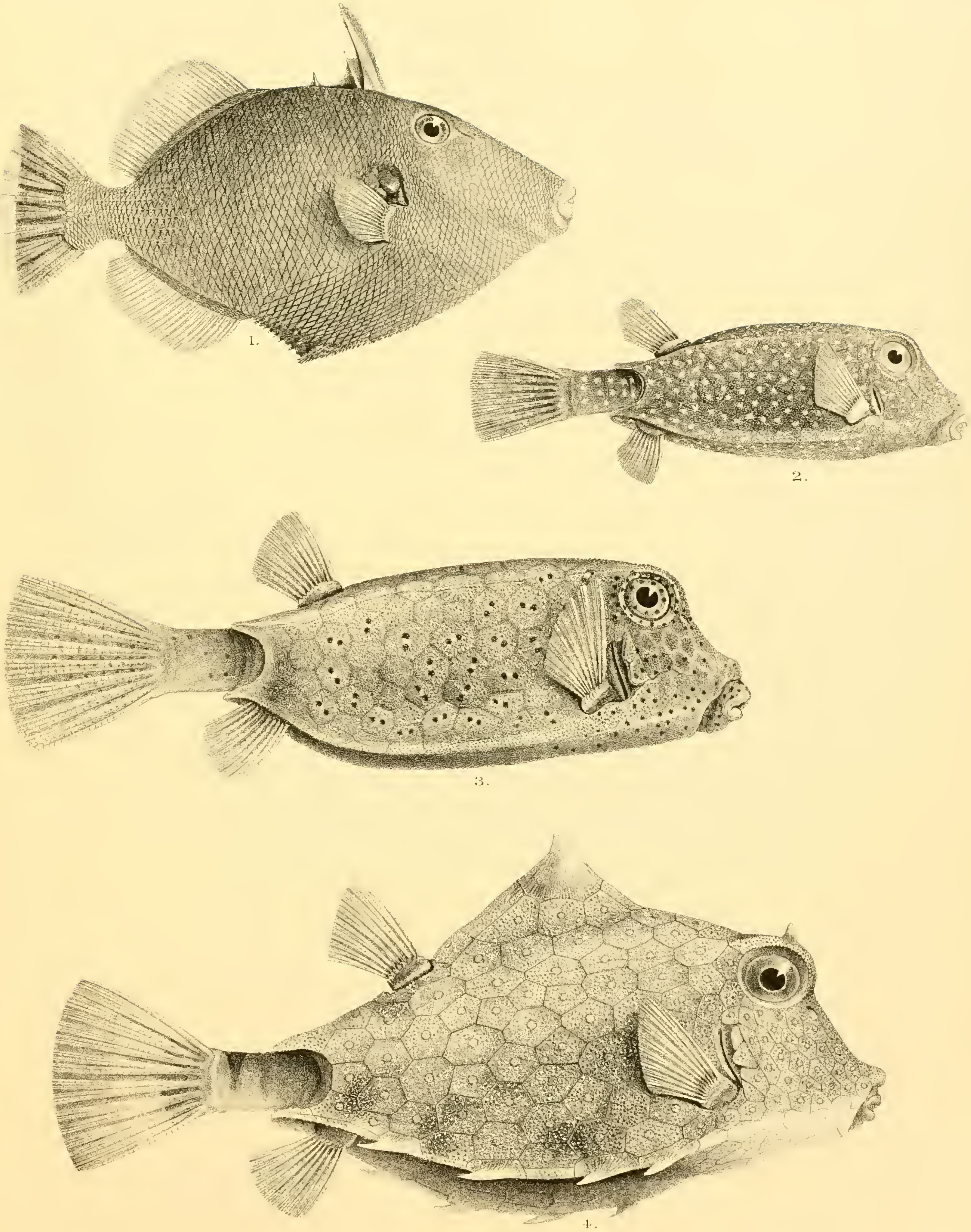
1. ANACANTHUS BARBATUS. 2. MONACANTHUS MONOCEROS. 3. M. CHOIROCEPHALUS. 4. DIODON HYSTRIX.



Achilles del.et lith

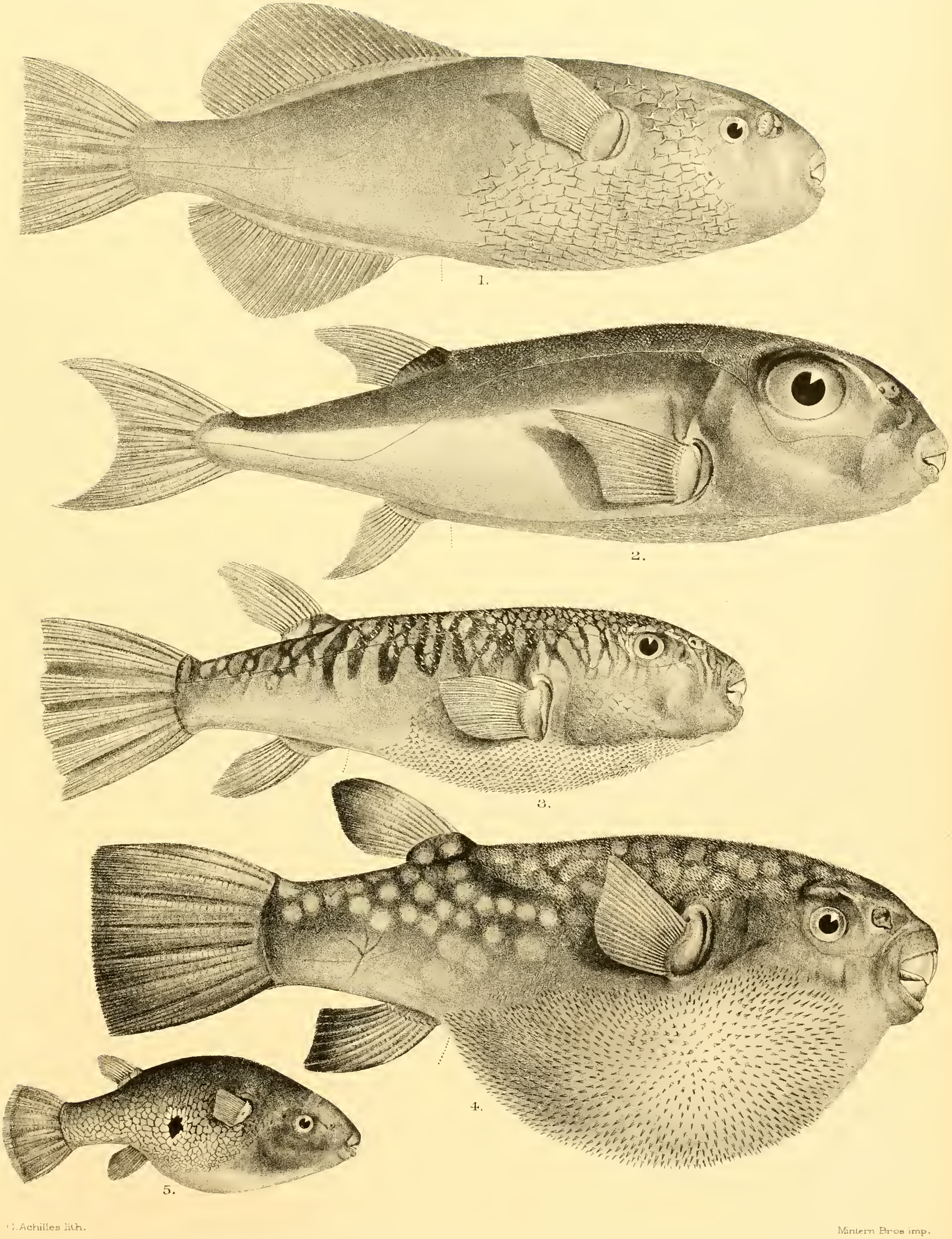
Mintern Bros. imp

1 TETRODON INERMIS. 2. T. LEOPARDUS. 3. T. LINEATUS. 4. T. NIGROPUNCTATUS. 5. T. RETICULARIS.



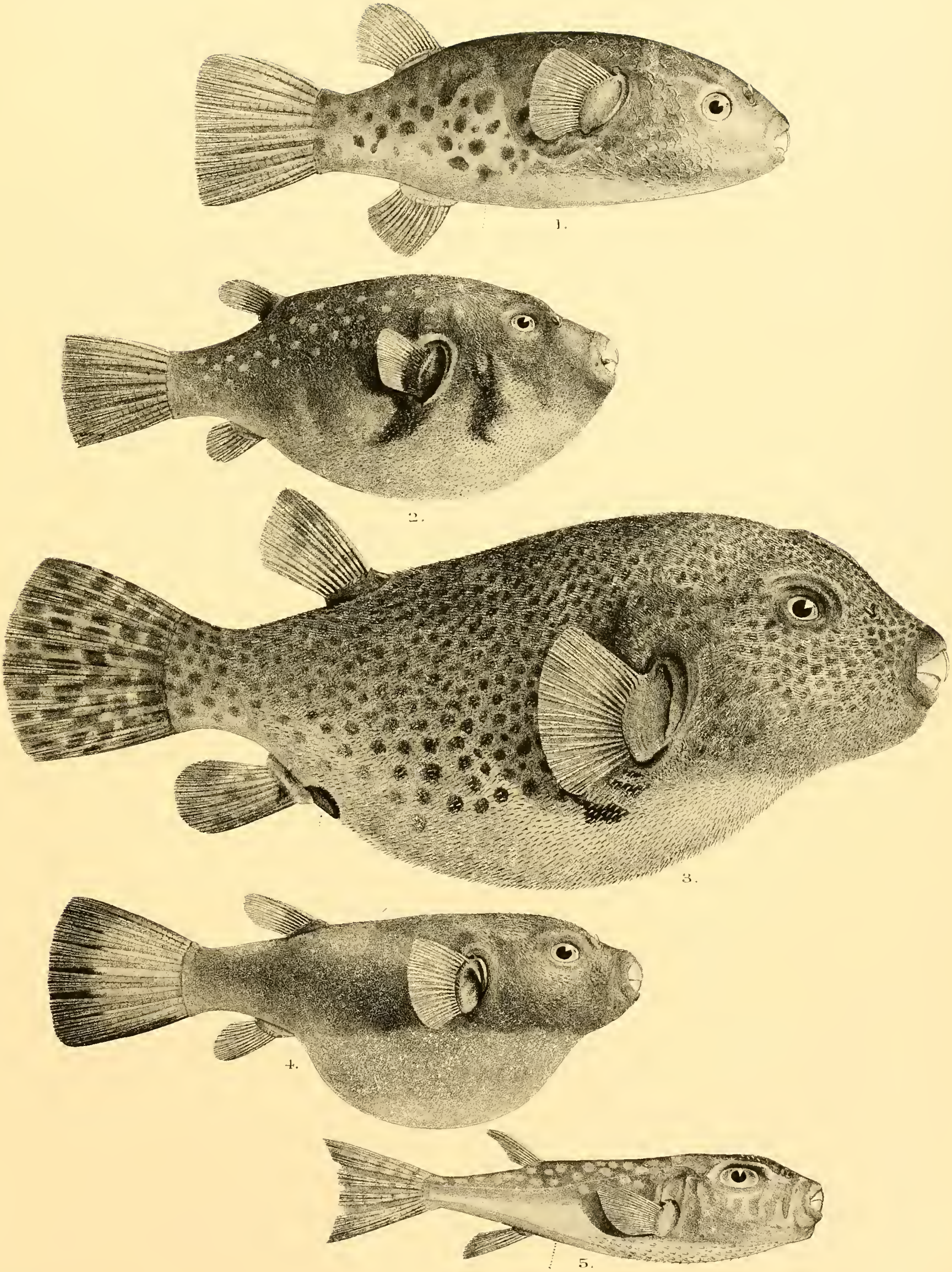
C. Achilles lith.   Mintern Bros imp.

1. BALISTES NIGER. 2. OSTRACION PUNCTATUS. 3. O. CUBICUS. 4. O. TURRITUS.



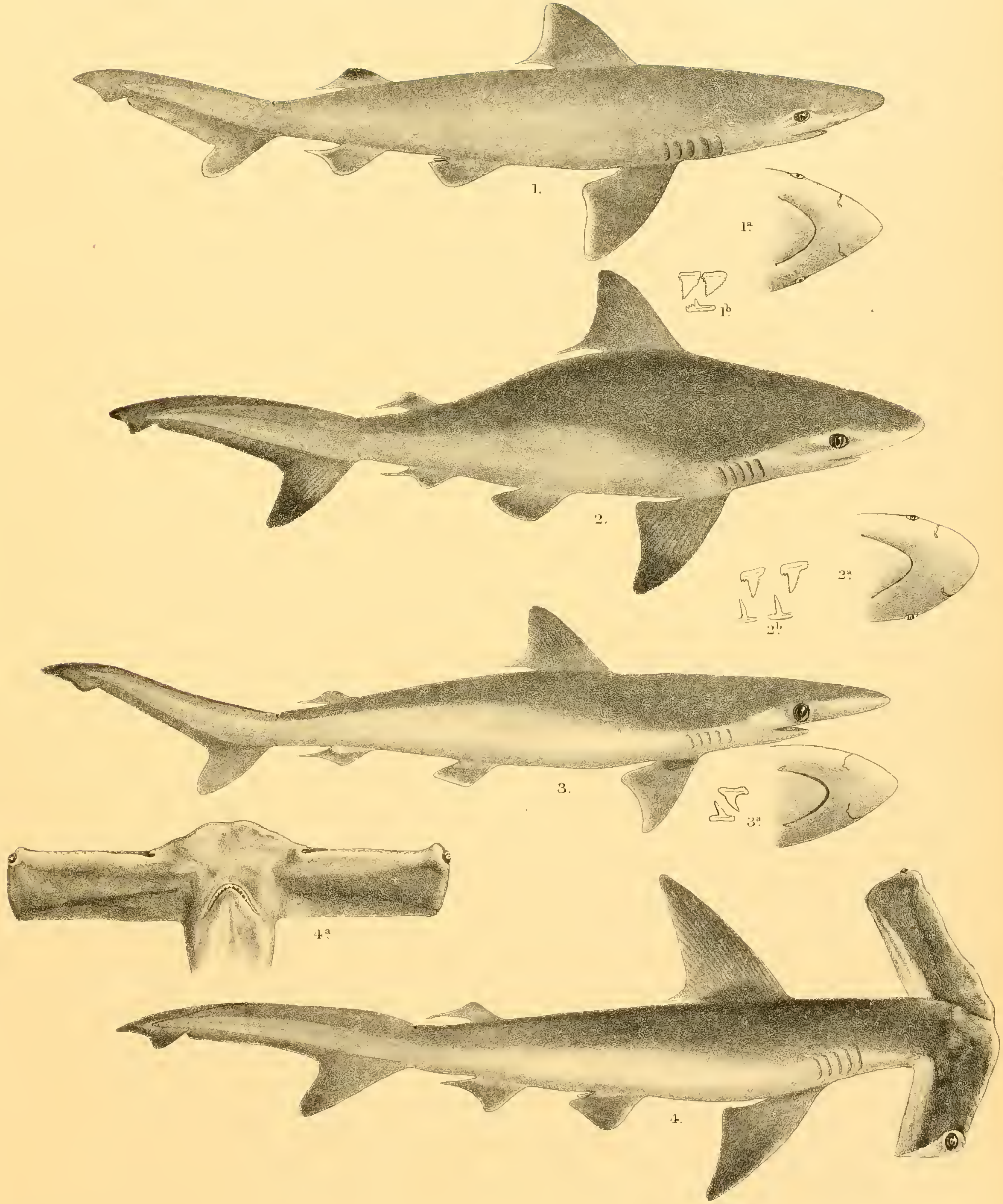
G. Achilles lith. Mintern Bros imp.

1. XENOPTERUS NARITUS. 2. TETRODON LUNARIS. 3. T. OBLONGUS. 4. T. PATOCA. 5. T. CUTCUTIA.



C Achilles lith. Mintern Bros imp.

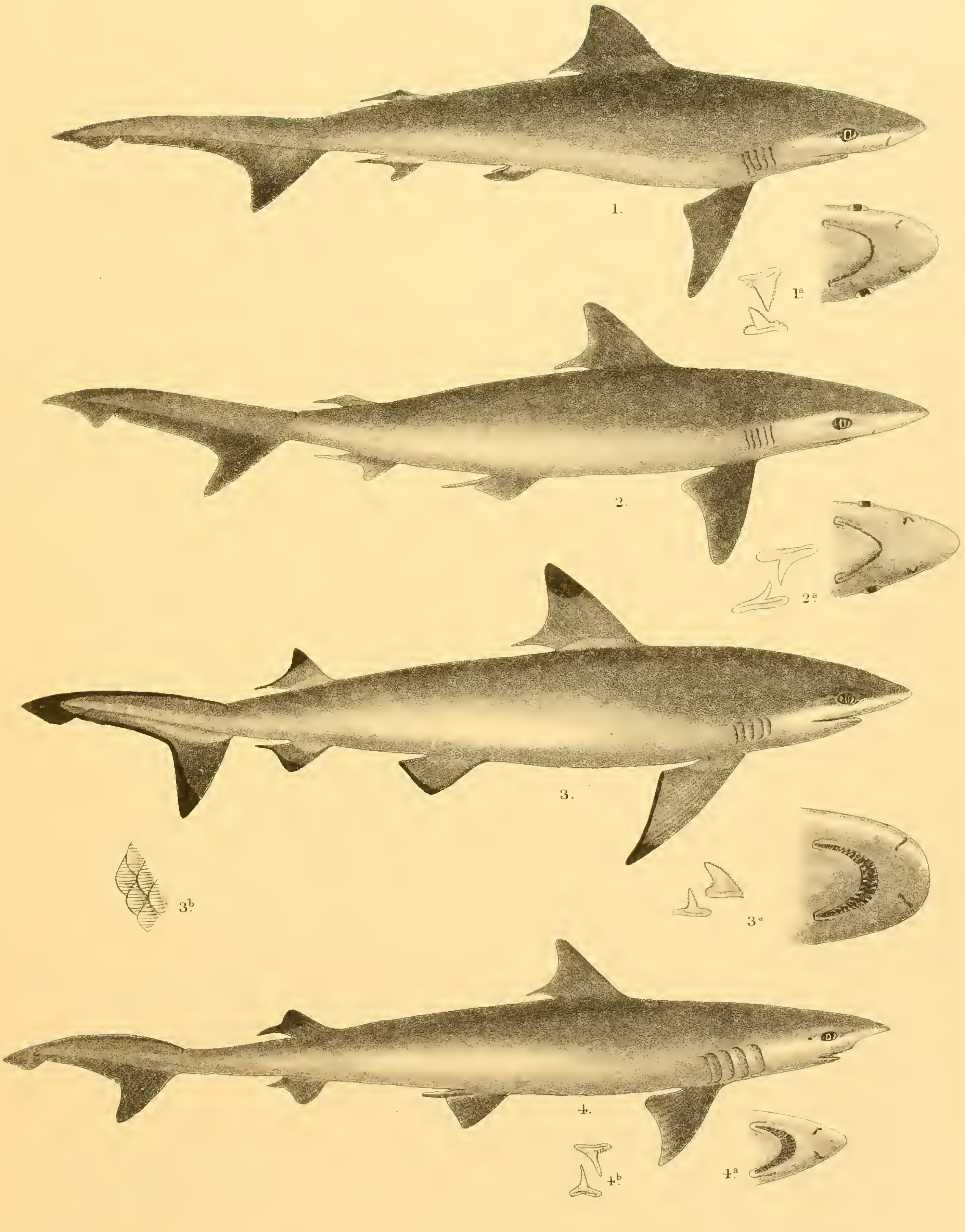
1. TETRODON FLUVIATILIS. 2. T. HISPIDUS. 3. T. STELLATUS. 4. T. IMMACULATUS. 5. T. HYPSELOGENION.



F Day del R Mintern lith

Mintern Bros imp

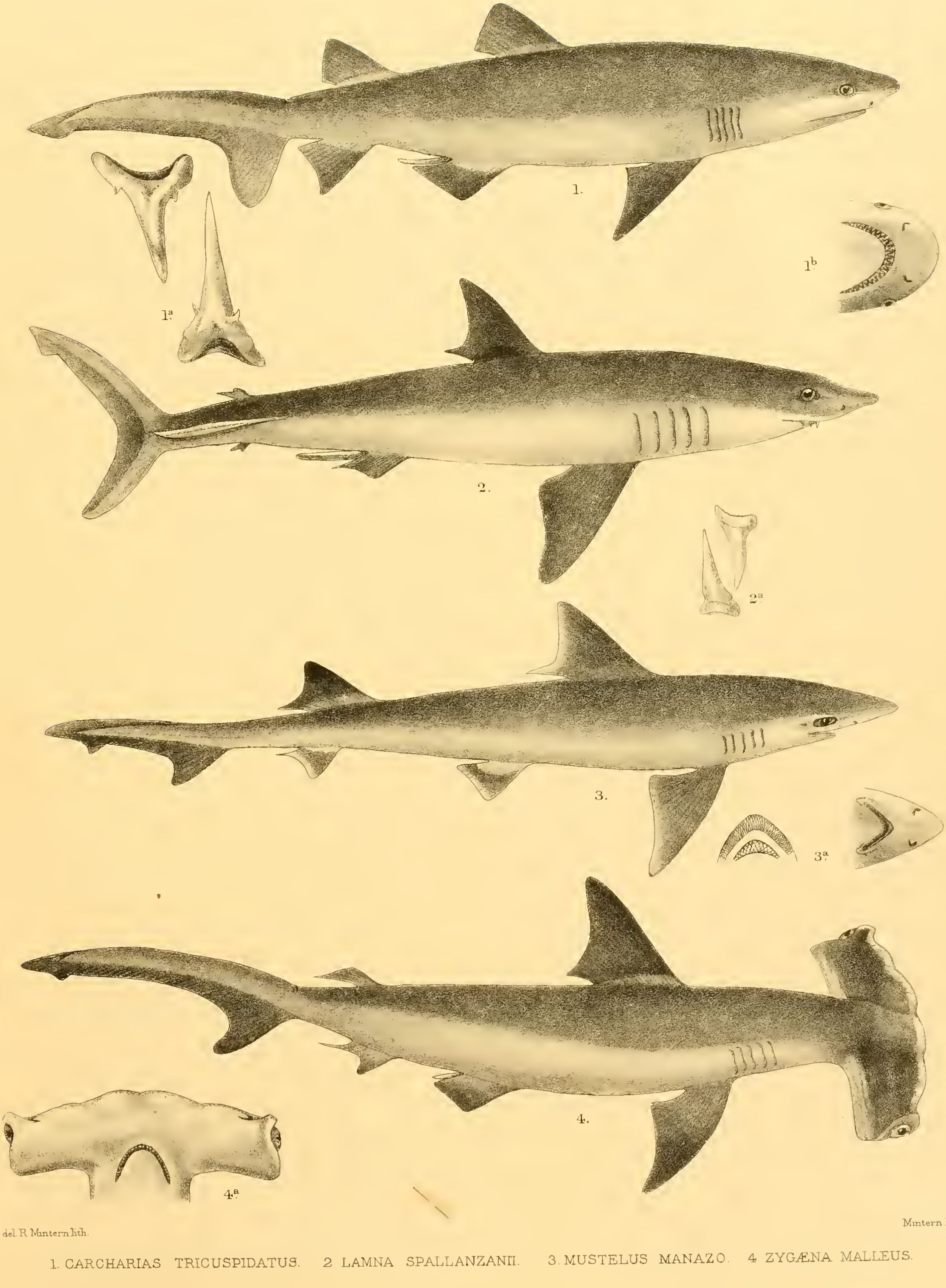
1. CARCHARIAS MENISORRAH. 2. C. LIMBATUS. 3. C. ACUTUS. 4. ZYGÆNA BLOCHII.



F Day del R Mintern lith

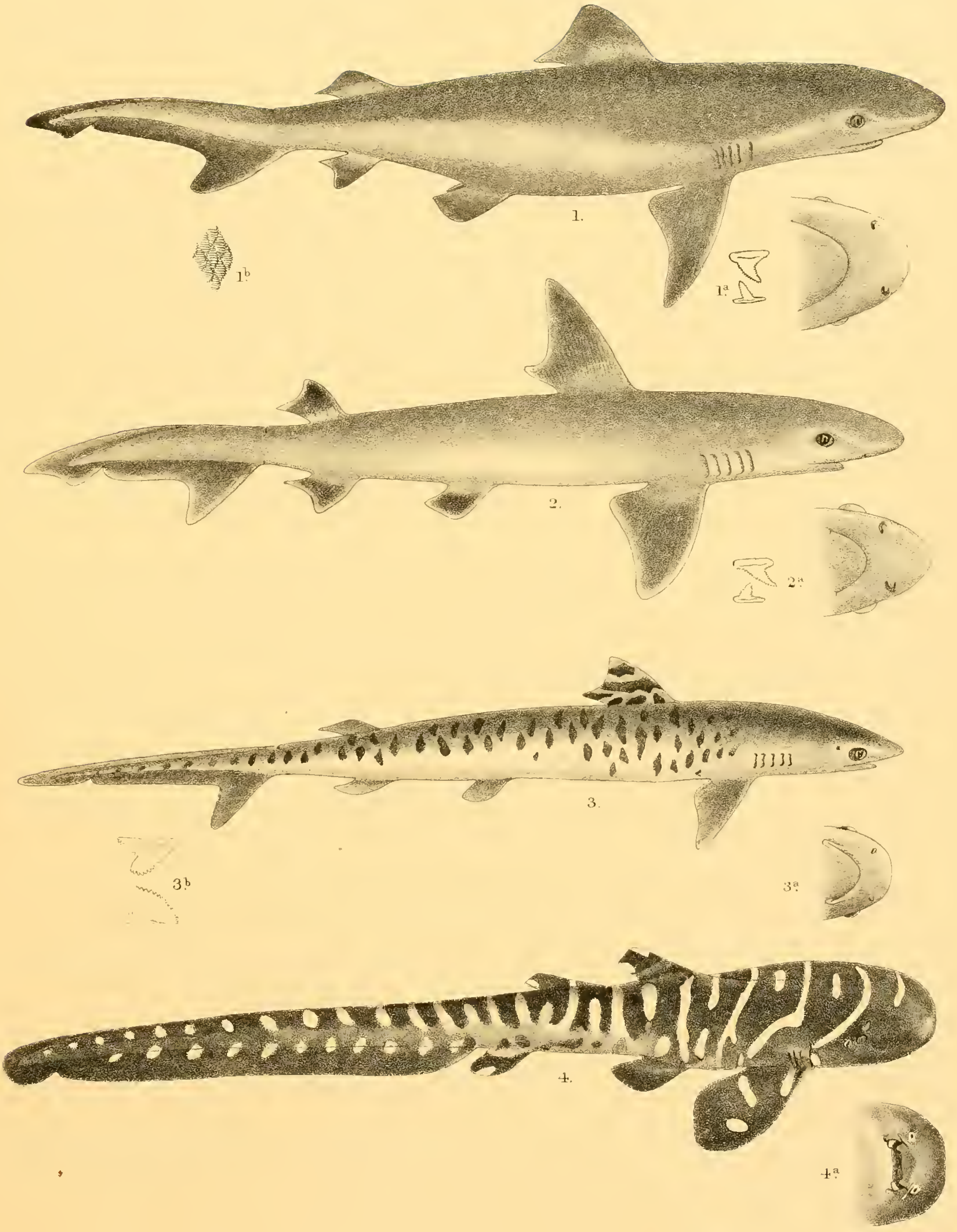
Mintern Bros imp

1. CARCHARIAS SORRAH. 2. C. WALBEEHMII. 3 C. MELANOPTERUS. 4 HEMIGALEUS BALFOURI.



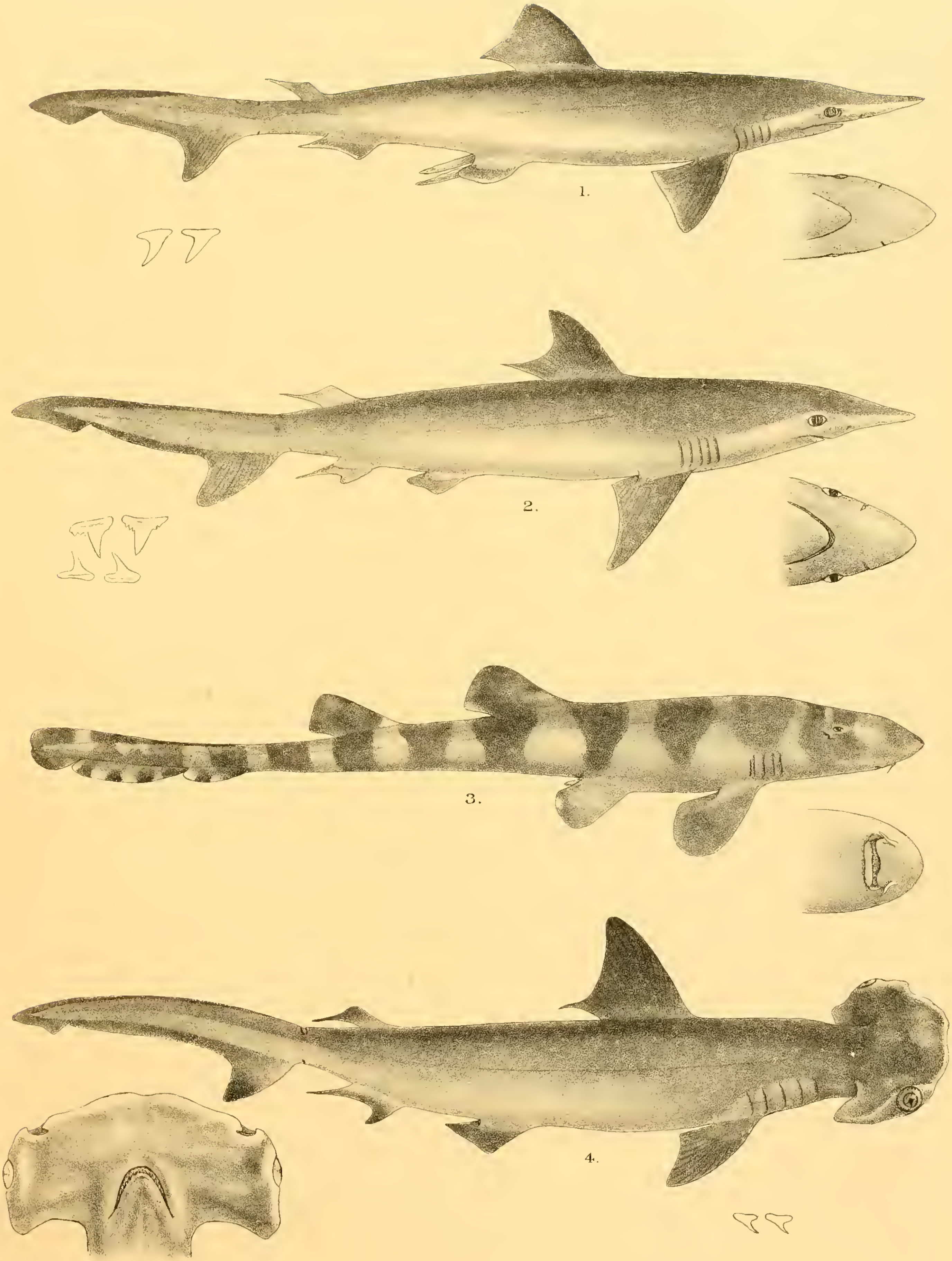
F. Day del. R. Mintern lith. Mintern Bros. imp.

1. CARCHARIAS TRICUSPIDATUS. 2 LAMNA SPALLANZANII. 3. MUSTELUS MANAZO. 4 ZYGÆNA MALLEUS.



F Day del. R Mintern lith.
Mintern Bros. imp.

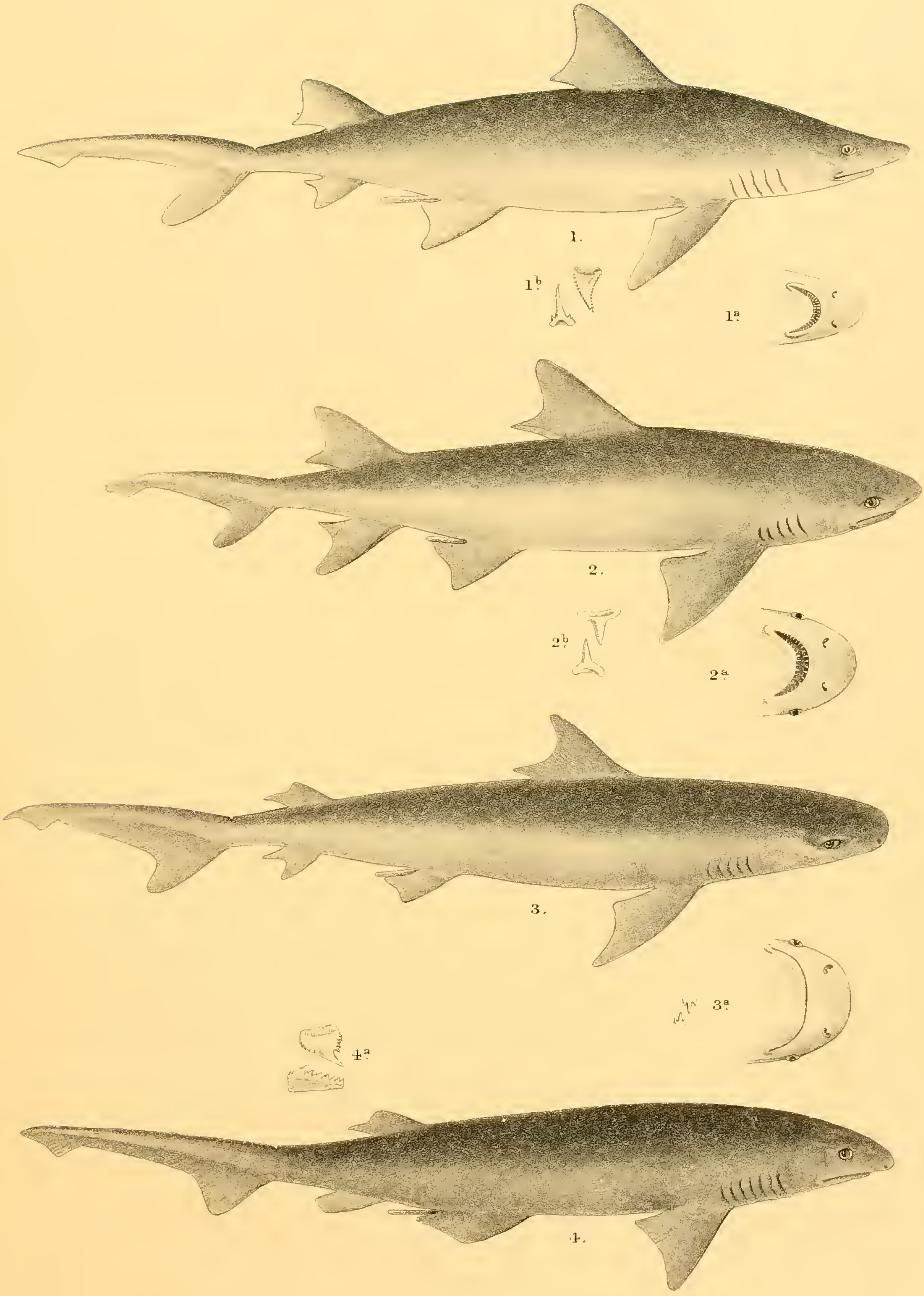
1. CARCHARIAS GANGETICUS. 2. C. DUSSUMIERI. 3. GALEOCERDO RAYNERI. 4. STEGOSTOMA TIGRINUM.



F. Day del. R. Mintern lith.

Mintern Bros imp.

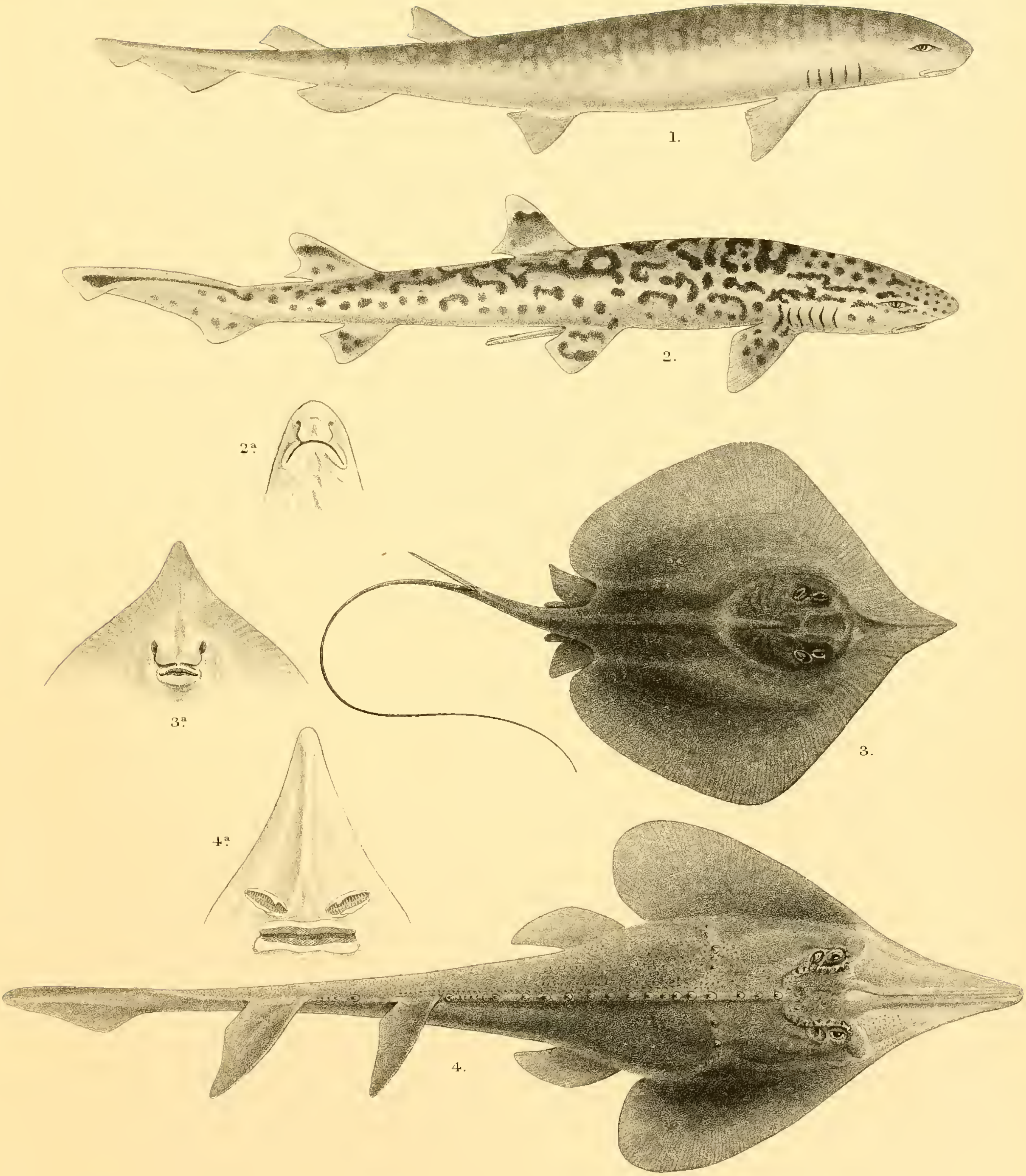
1. CARCHARIAS LATICAUDUS. 2. C. MACLOTI. 3. CHILOSCYLLIUM INDICUM. 4. ZYGÆNA TUDES.



F Day del. C Achilles lith

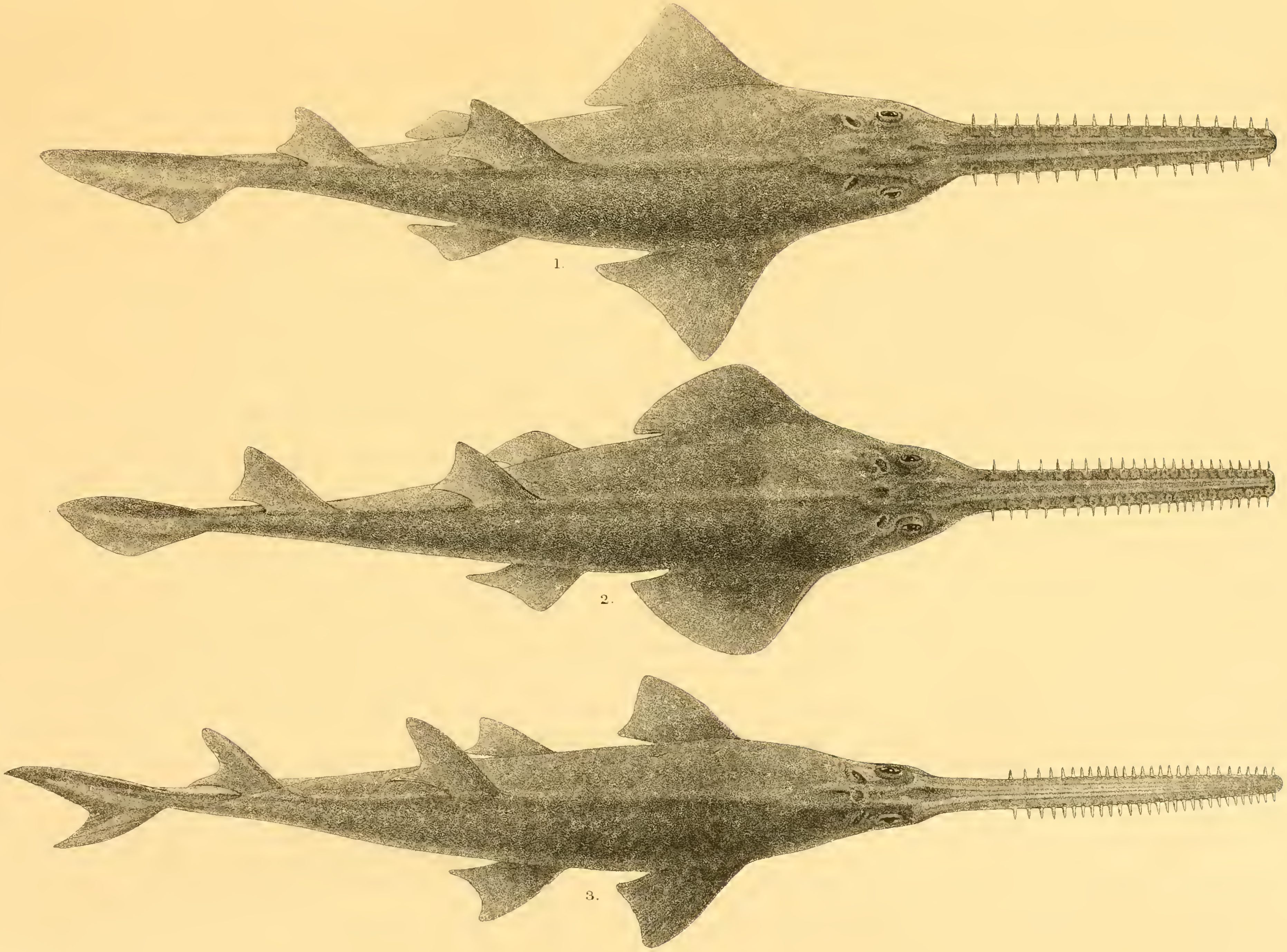
Mintern Bros imp

1 CARCHARIAS ACUTIDENS. 2 C ELLIOTI 3 TRIÆNODON OBTUSUS. 4 NOTIDANUS INDICUS.



F Day del C Achilles lith Mintern Bros imp

1 SCYLLIUM CAPENSE. 2. S MARMORATUM. 3. TRYGON ZUGEI. 4. RHINOBATUS THOUINI.



F. Day del. C. Achilles lith

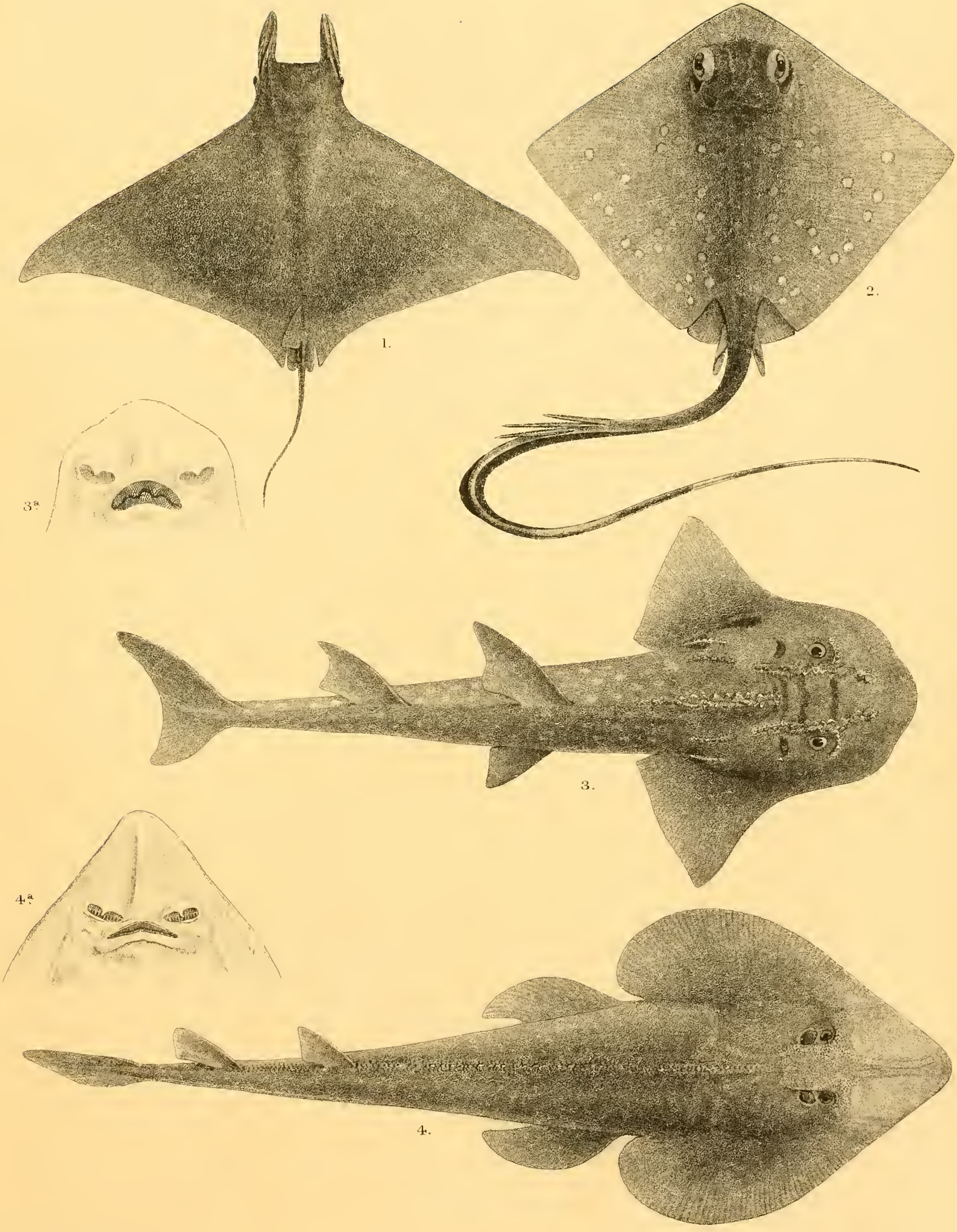
Mintern Bros imp

1. PRISTIS PERROTTETI 2. P. ZYSRON 3. P. CUSPIDATUS.

F. Day del. R. Mintern lith.

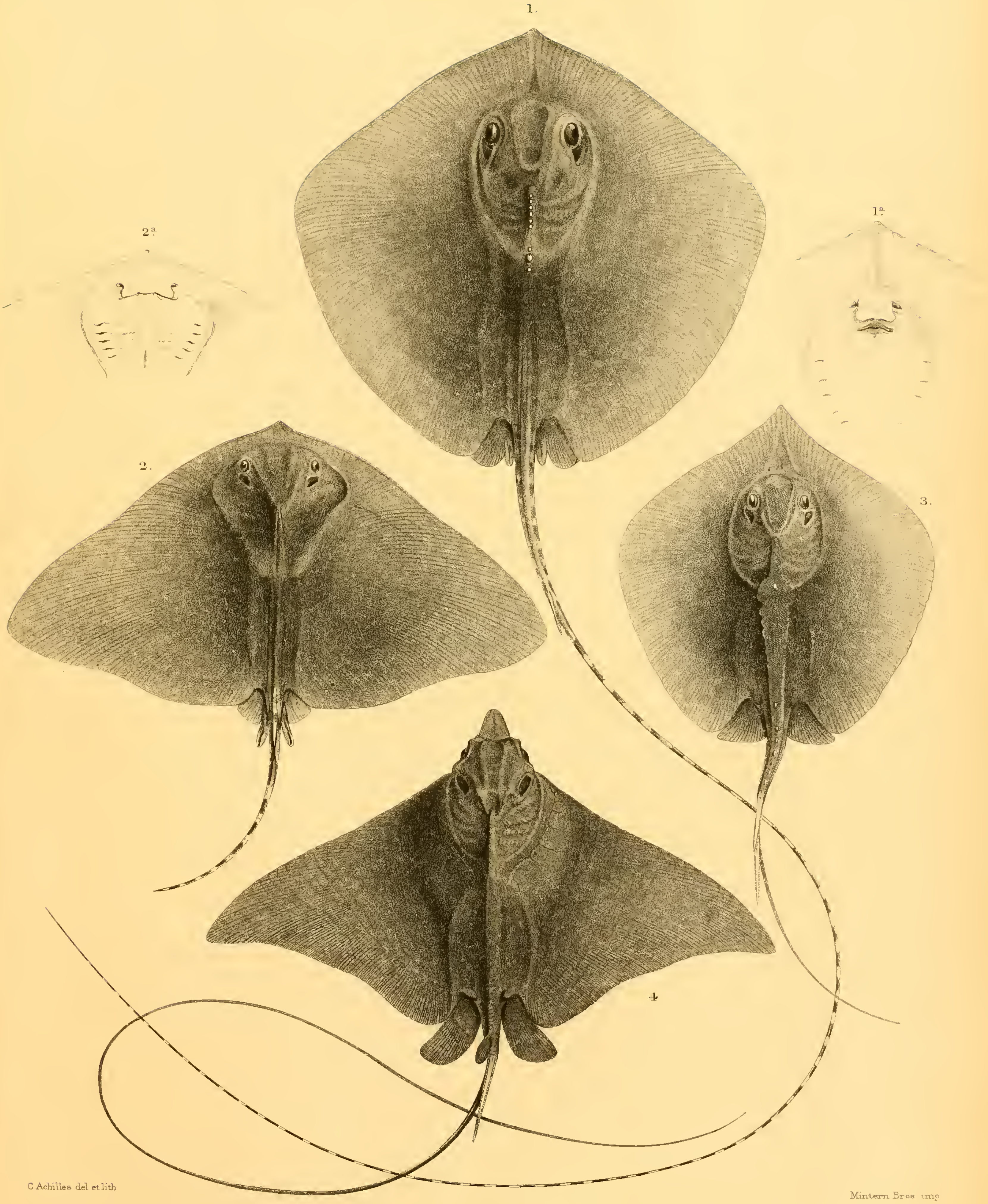
Mintern Bros. imp.

1. RHYNCHOBATUS DJEDDENSIS. 2. RHINOBATUS GRANULATUS. 3. NARCINE TIMLEI. 4. ASTRAPE DIPTERYGIA.



F. Day del. C. Achilles lith. Mintern Bros imp

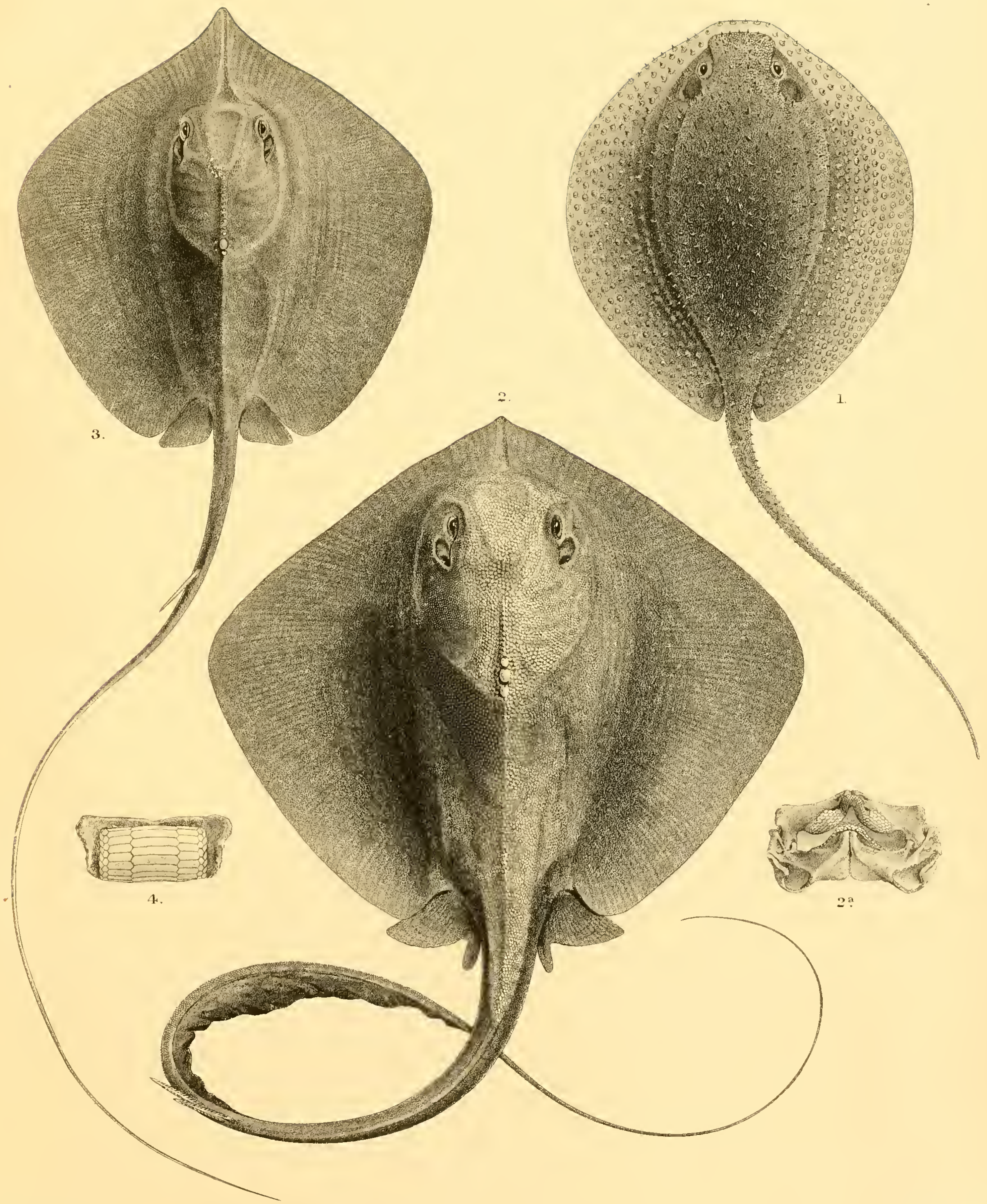
1. DICEROBATIS EREGOODOO. 2. TRYGON KUHLII. 3 RHYNCHOBATUS ANCYLOSTOMUS.
4. RHINOBATUS HALAVI.



C Achilles del et lith

Mintern Bros imp

1 TRYGON UARNAK 3. T. WALGA. 2 PTEROPLATEA MICRURA 4. ÆTOBATIS NARINARI.



F Day del C Achilles lith Mintern Bros imp

1 UROGYMNUS ASPERRIMUS. 2. TRYGON SEPHEN. 3 T BLEEKERI. 4. RHINOPTERA JAVANICA